

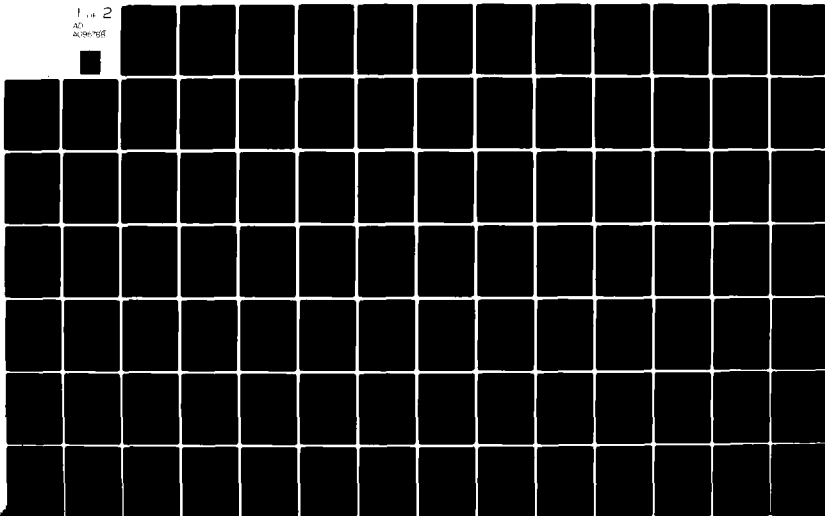
AD-A095 768

HENNINGSON DURHAM AND RICHARDSON SANTA BARBARA CA F/G 16/1  
M-X ENVIRONMENTAL TECHNICAL REPORT. SOCIOECONOMIC IMPACT ESTIMA--ETC(U)  
DEC 80 F04704-78-C-0029  
M-X-ETR-2-H NL

UNCLASSIFIED

AFSC-TR-81-10

1 of 2  
AD  
A095768



AD A 09 57 68

DBG FILE COPY

AFSC-TR-81-10

13  
SC

M-X  
ENVIRONMENTAL  
TECHNICAL REPORT

ETR 2H  
MILLARD

81 3 03 114

Unclassified

SECURITY CLASSIFICATION OF THIS PAGE (When Data Entered)

REPORT DOCUMENTATION PAGE		READ INSTRUCTIONS BEFORE COMPLETING FORM
1. REPORT NUMBER AFSC-TR-81-10 ✓	2. GOVT ACCESSION NO.	3. RECIPIENT'S CATALOG NUMBER
4. TITLE (and Subtitle) MX Environmental Technical Report - Socioeconomic Impact Estimates for Millard County, Utah - Detailed Tables		5. TYPE OF REPORT & PERIOD COVERED Final Report
7. AUTHOR(s)		6. PERFORMING ORG. REPORT NUMBER MX ETR 2H ✓
9. PERFORMING ORGANIZATION NAME AND ADDRESS Henningson, Durham and Richardson Santa Barbara, CA 93010		8. CONTRACT OR GRANT NUMBER(s) F04704-78-C-0029 ✓
11. CONTROLLING OFFICE NAME AND ADDRESS Ballistic Missile Office Norton AFB CA		10. PROGRAM ELEMENT, PROJECT, TASK AREA & WORK UNIT NUMBERS 64312F
14. MONITORING AGENCY NAME & ADDRESS (if different from Controlling Office)		12. REPORT DATE 22 December 1980
		13. NUMBER OF PAGES 113
		15. SECURITY CLASS. (of this report) Unclassified
16. DISTRIBUTION STATEMENT (of this Report) Unclassified/Unlimited		15a. DECLASSIFICATION DOWNGRADING SCHEDULE
17. DISTRIBUTION STATEMENT (of the abstract entered in Block 20, if different from Report)		
18. SUPPLEMENTARY NOTES		
19. KEY WORDS (Continue on reverse side if necessary and identify by block number) MX Socioeconomic Impact Siting Analysis Millard County, Utah Environmental Report Utah		
20. ABSTRACT (Continue on reverse side if necessary and identify by block number) The detailed socioeconomic impacts reported in this volume form background information for the analysis contained in the M-X Deployment Area Selection and Land Withdrawal/Acquisition Draft Environmental Impact Statement (DEIS) and its associated Environmental Technical Reports (ETRs). The data tables presented here provide projections of the key socioeconomic impacts of M-X deployment in Millard County, Utah for all alternatives that affect this region. The impacts considered in this report relate to the following areas: (continued on reverse)		

DD FORM 1473 1 JAN 73 EDITION OF 1 NOV 65 IS OBSOLETE

Unclassified

SECURITY CLASSIFICATION OF THIS PAGE (When Data Entered)

Unclassified

SECURITY CLASSIFICATION OF THIS PAGE(When Data Entered)

Item 20 continued

- employment
- labor force
- earnings
- population
- housing
- education
- public health and safety services
- land use

Unclassified

SECURITY CLASSIFICATION OF THIS PAGE(When Data Entered)

## INSTRUCTIONS FOR PREPARATION OF REPORT DOCUMENTATION PAGE

**RESPONSIBILITY.** The controlling DoD office will be responsible for completion of the Report Documentation Page, DD Form 1473, in all technical reports prepared by or for DoD organizations.

**CLASSIFICATION.** Since this Report Documentation Page, DD Form 1473, is used in preparing announcements, bibliographies, and data banks, it should be unclassified if possible. If a classification is required, identify the classified items on the page by the appropriate symbol.

### COMPLETION GUIDE

General. Make Blocks 1, 4, 5, 6, 7, 11, 13, 15, and 16 agree with the corresponding information on the report cover. Leave Blocks 2 and 3 blank.

**Block 1.** Report Number. Enter the unique alphanumeric report number shown on the cover.

**Block 2.** Government Accession No. Leave Blank. This space is for use by the Defense Documentation Center.

**Block 3.** Recipient's Catalog Number. Leave blank. This space is for the use of the report recipient to assist in future retrieval of the document.

**Block 4.** Title and Subtitle. Enter the title in all capital letters exactly as it appears on the publication. Titles should be unclassified whenever possible. Write out the English equivalent for Greek letters and mathematical symbols in the title (see "Abstracting Scientific and Technical Reports of Defense-sponsored RDT/E," AD-667 000). If the report has a subtitle, this subtitle should follow the main title, be separated by a comma or semicolon if appropriate, and be initially capitalized. If a publication has a title in a foreign language, translate the title into English and follow the English translation with the title in the original language. Make every effort to simplify the title before publication.

**Block 5.** Type of Report and Period Covered. Indicate here whether report is interim, final, etc., and, if applicable, inclusive dates of period covered, such as the life of a contract covered in a final contractor report.

**Block 6.** Performing Organization Report Number. Only numbers other than the official report number shown in Block 1, such as series numbers for in-house reports or a contractor/grantee number assigned by him, will be placed in this space. If no such numbers are used, leave this space blank.

**Block 7.** Author(s). Include corresponding information from the report cover. Give the name(s) of the author(s) in conventional order (for example, John R. Doe or, if author prefers, J. Robert Doe). In addition, list the affiliation of an author if it differs from that of the performing organization.

**Block 8.** Contract or Grant Number(s). For a contractor or grantee report, enter the complete contract or grant number(s) under which the work reported was accomplished. Leave blank in in-house reports.

**Block 9.** Performing Organization Name and Address. For in-house reports enter the name and address, including office symbol, of the performing activity. For contractor or grantee reports enter the name and address of the contractor or grantee who prepared the report and identify the appropriate corporate division, school, laboratory, etc., of the author. List city, state, and ZIP Code.

**Block 10.** Program Element, Project, Task Area, and Work Unit Numbers. Enter here the number code from the applicable Department of Defense form, such as the DD Form 1498, "Research and Technology Work Unit Summary" or the DD Form 1634, "Research and Development Planning Summary," which identifies the program element, project, task area, and work unit or equivalent under which the work was authorized.

**Block 11.** Controlling Office Name and Address. Enter the full, official name and address, including office symbol, of the controlling office. (Equates to funding sponsoring agency. For definition see DoD Directive 5200.20, "Distribution Statements on Technical Documents.")

**Block 12.** Report Date. Enter here the day, month, and year or month and year as shown on the cover.

**Block 13.** Number of Pages. Enter the total number of pages.

**Block 14.** Monitoring Agency Name and Address (if different from Controlling Office). For use when the controlling or funding office does not directly administer a project, contract, or grant, but delegates the administrative responsibility to another organization.

**Blocks 15 & 15a.** Security Classification of the Report: Declassification/Downgrading Schedule of the Report. Enter in 15 the highest classification of the report. If appropriate, enter in 15a the declassification/downgrading schedule of the report, using the abbreviations for declassification/downgrading schedules listed in paragraph 4-207 of DoD 5200.1-R.

**Block 16.** Distribution Statement of the Report. Insert here the applicable distribution statement of the report from DoD Directive 5200.20, "Distribution Statements on Technical Documents."

**Block 17.** Distribution Statement of the abstract entered in Block 20, if different from the distribution statement of the report). Insert here the applicable distribution statement of the abstract from DoD Directive 5200.20, "Distribution Statements on Technical Documents."

**Block 18.** Supplementary Notes. Enter information not included elsewhere but useful, such as: Prepared in cooperation with ... Translation of (or by) ... Presented at conference of ... To be published in ...

**Block 19.** Key Words. Select terms or short phrases that identify the principal subjects covered in the report, and are sufficiently specific and precise to be used as index entries for cataloging, conforming to standard terminology. The DoD "Thesaurus of Engineering and Scientific Terms" (TEST), AD-672 000, can be helpful.

**Block 20.** Abstract. The abstract should be a brief (not to exceed 200 words) factual summary of the most significant information contained in the report. If possible, the abstract of a classified report should be unclassified and the abstract to an unclassified report should consist of publicly-releasable information. If the report contains a significant bibliography or literature survey, mention it here. For information on preparing abstracts see "Abstracting Scientific and Technical Reports of Defense-Sponsored RDT&E," AD-667 000.

M-X Environmental Technical Report.

SOCIOECONOMIC IMPACT ESTIMATES FOR  
MILLARD COUNTY, UTAH .  
DETAILED TABLES .

Prepared for  
United States Air Force  
Ballistic Missile Office  
Norton Air Force Base  
California

By  
Henningson, Durham, and Richardson  
Santa Barbara, California

22 Dec 1980

## INTRODUCTION

The detailed socioeconomic impacts reported in this volume form background information for the analysis contained in the M-X Deployment Area Selection and Land Withdrawal/Acquisition Draft Environmental Impact Statement (DEIS) and its associated Environmental Technical Reports (ETRs). The data tables presented here provide projections of the key socioeconomic impacts of M-X deployment for all alternatives that affect this region. The impacts considered in this report relate to the following areas:

- employment,
- labor force,
- earnings,
- population,
- housing,
- education,
- public health and safety services,
- land use.

The significance and implications of these projections are discussed in the DEIS and other ETRs. The methods used to estimate the impacts reported here are discussed in the following ETRs:

- M-X Environmental Technical Report: Economic Model (M-X ETR-27); and
- M-X Environmental Technical Report: Social Model (M-X ETR-28).

Many of the tables contained in this volume relate either to a trend (low-growth) baseline or to a high-growth baseline. Unless otherwise noted in the table title, the low-growth baseline assumptions are indicated by an "L" in parentheses following the name of the alternative — for example, "Proposed Action: Full Deployment — Nevada/Utah (L)." Without such a notation, the table relates to a high-growth baseline scenario.

SUMMARY OF PROJECTED SOCIO-ECONOMIC EFFECTS, 1982-1994, IN MILLARD

PROPOSED ACTION FULL DEPLOYMENT - NEVADA/UTAH (L)  
 BASE I AT COYOTE SPRINGS, NV (CLARK CO)  
 BASE II AT MILFORD, UT (BEAVER CO)

SOCIO-ECONOMIC VARIABLE	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
<b>ECONOMIC EFFECTS</b>													
CIVILIAN EMPLOYMENT	0	0	56	229	284	258	276	150	27	1	0	0	0
TOTAL EARNINGS (MIL \$)	0	0	19.7	72.7	56.3	62.5	112.6	57.2	0.4	0.0	0.0	0.0	0.0
LF IN-MIGRATION	0	0	624	2484	2143	2434	3872	1991	41	41	41	40	40
PROCURE EXPEND (MIL \$)	0	0	0.6	1.8	1.4	1.5	2.7	1.0	0.0	0.0	0.0	0.0	0.0
CONSUMP. EXPEND (MIL \$)	0	0	1.2	4.9	5.8	4.5	3.9	1.5	0.0	0.0	0.0	0.0	0.0
<b>POPULATION EFFECTS</b>													
CUMULATIVE IN-MIGRATION	0	0	1104	4131	3470	3922	6347	2946	72	71	71	71	70
COMMUNITY IN-MIGRATION	0	0	820	2872	2517	2834	4279	1634	72	71	71	71	70
COMMUNITY NET ANNUAL CH	0	0	820	2052	-355	317	1445	-2645	-142	0	0	0	0
<b>HOUSING EFFECTS</b>													
CUM. PERMANENT HOUSING	0	0	0	0	0	1	8	14	17	20	21	21	21
ANNUAL CONSTRUCTION	0	0	0	0	0	1	6	6	4	2	1	0	0
CUM. MOBILE HOMES	0	0	246	862	755	850	1279	482	9	7	5	5	5
ANNUAL DELIVERY/REMOV	0	0	246	616	-106	94	430	-797	-473	-3	-1	0	0
<b>COMMUNITY LAND USE EFFECTS</b>													
ACRES RESIDENTIAL REQ	0	0	49	172	151	170	238	100	6	7	7	7	7
ACRES NON-RESIDENTIAL	0	0	54	195	174	195	291	115	4	4	4	4	4
TOTAL URBAN ACRES REQ	0	0	103	368	325	365	549	215	-10	11	11	11	11
<b>COMMUNITY SERVICES EFFECTS</b>													
SCHOOL ENROLLMENTS GEN	0	0	283	991	868	976	1470	553	14	14	14	14	14
TEACHER REQUIREMENTS	0	0	12	42	37	41	62	23	1	1	1	1	1
PHYSICIANS REQUIRED	0	0	0	2	2	2	2	1	0	0	0	0	0
HOSPITAL BEDS REQUIRED	0	0	1	5	5	5	8	3	0	0	0	0	0
POLICEMEN REQUIRED	0	0	2	8	6	7	12	5	0	0	0	0	0
FIREMEN REQUIRED	0	0	1	4	4	4	7	2	0	0	0	0	0
ACRES PARKLAND REQUIRED	0	0	1	4	3	4	6	2	0	0	0	0	0

SOURCE HUR SCIENCES, 10-DEC-80



SUMMARY OF PROJECTED SOCIO-ECONOMIC EFFECTS, 1982-1994, IN MILLARD

ALTERNATIVE 1, FULL DEPLOYMENT - NEVADA/UTAH (L)  
 BASE I AT COYOTE SPRINGS, NV (CLARK CO.)  
 BASE II AT BERYL, UT (IRON CO.)

SOCIO-ECONOMIC VARIABLE	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
<b>ECONOMIC EFFECTS</b>													
CIVILIAN EMPLOYMENT	0	0	56	229	284	258	276	150	27	1	0	0	0
TOTAL EARNINGS (MIL \$)	0	0	19.7	72.7	56.3	62.5	112.6	57.2	0.4	0.0	0.0	0.0	0.0
LF IN-MIGRATION	0	0	624	2484	2143	2427	3846	1949	0	0	0	0	0
PROCURE EXPEND (MIL \$)	0	0	0.6	1.8	1.4	1.5	2.7	1.0	0.0	0.0	0.0	0.0	0.0
CONSUMP EXPEND (MIL \$)	0	0	1.2	4.9	5.8	4.5	3.9	1.5	0.0	0.0	0.0	0.0	0.0
<b>POPULATION EFFECTS</b>													
CUMULATIVE IN-MIGRATION	0	0	1104	4131	3470	3910	4301	2874	0	0	0	0	0
COMMUNITY IN-MIGRATION	0	0	820	2872	2517	2822	4233	1561	0	0	0	0	0
COMMUNITY NET ANNUAL CH	0	0	820	2052	-355	305	1411	-2672	-1561	0	0	0	0
<b>HOUSING EFFECTS</b>													
CUM PERMANENT HOUSING	0	0	0	0	0	0	0	0	0	0	0	0	0
ANNUAL CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
CUM MOBILE HOMES	0	0	246	862	755	847	1270	468	0	0	0	0	0
ANNUAL DELIVERY/REMOV	0	0	245	616	-106	92	+23	-802	-468	0	0	0	0
<b>COMMUNITY LAND USE EFFECTS</b>													
ACRES RESIDENTIAL REQ	0	0	49	172	151	169	254	94	0	0	0	0	0
ACRES NON-RESIDENTIAL	0	0	54	196	174	194	286	109	0	0	0	0	0
TOTAL URBAN ACRES REQ	0	0	103	368	325	363	540	203	0	0	0	0	0
<b>COMMUNITY SERVICES EFFECTS</b>													
SCHOOL ENROLLMENTS GEN	0	0	283	991	868	974	1460	539	0	0	0	0	0
TEACHER REQUIREMENTS	0	0	12	42	37	41	62	23	0	0	0	0	0
PHYSICIANS REQUIRED	0	0	0	2	0	2	4	1	0	0	0	0	0
HOSPITAL BEDS REQUIRED	0	0	1	5	5	5	8	3	0	0	0	0	0
POLICEMEN REQUIRED	0	0	2	8	6	7	12	5	0	0	0	0	0
FIREMEN REQUIRED	0	0	1	4	4	4	7	2	0	0	0	0	0
ACRES PARKLAND REQUIRED	0	0	1	4	3	4	6	2	0	0	0	0	0

SOURCE HDR SCIENCES, 10-DEC-80

SUMMARY OF PROJECTED SOCIO-ECONOMIC EFFECTS, 1982-1994, IN MILLARD

ALTERNATIVE 2 FULL DEPLOYMENT - NEVADA/UTAH (L)  
 BASE I AT COYOTE SPRINGS, NV (CLARK CO.)  
 BASE II AT DELTA, UT (MILLARD CO.)

SOCIO-ECONOMIC VARIABLE	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
<b>ECONOMIC EFFECTS</b>													
CIVILIAN EMPLOYMENT	0	0	499	1484	3152	4720	5072	4636	3504	2314	2040	2029	2029
TOTAL EARNINGS (MIL. \$)	0	0	25.5	95.7	155.4	222.3	274.1	208.2	113.0	97.6	94.0	93.8	93.8
LF IN-MIGRATION	0	0	947	3593	5840	8173	9246	6837	3450	2260	2243	2243	2243
PROCURE EXPEND (MIL. \$)	0	0	0.6	2.0	3.9	5.9	7.8	6.6	4.8	4.8	4.8	4.8	4.8
CONSUMP. EXPEND (MIL. \$)	0	0	1.2	7.4	29.4	43.5	42.5	38.1	27.2	27.2	27.2	27.2	27.2
<b>POPULATION EFFECTS</b>													
CUMULATIVE IN-MIGRATION	0	0	1793	6442	13204	20027	24017	21986	16247	13715	13680	13679	13679
COMMUNITY IN-MIGRATION	0	0	1508	5083	9282	13327	14345	11030	6979	4447	4411	4411	4411
COMMUNITY NET ANNUAL CH	0	0	1508	3574	4199	4045	1018	-3315	-4051	-2532	-36	0	0
<b>HOUSING EFFECTS</b>													
CUM PERMANENT HOUSING	0	0	52	178	615	1111	1202	1488	1567	1151	1217	1217	1217
ANNUAL CONSTRUCTION	0	0	52	126	438	495	90	286	79	-416	67	0	0
CUM MOBILE HOMES	0	0	452	1493	2508	3404	3617	2324	918	385	304	304	304
ANNUAL DELIVERY/REMOV	0	0	452	1041	1015	896	212	-1292	-1406	-533	-80	0	0
<b>COMMUNITY LAND USE EFFECTS</b>													
ACRES RESIDENTIAL REQ.	0	0	102	338	645	956	1021	844	590	387	396	396	396
ACRES NON-RESIDENTIAL	0	0	103	351	646	933	1004	789	510	333	333	333	333
TOTAL URBAN ACRES REQ.	0	0	205	689	1291	1889	2027	1633	1100	722	729	729	728
<b>COMMUNITY SERVICES EFFECTS</b>													
SCHOOL ENROLLMENTS GEN	0	0	421	1474	3239	4983	6026	5622	4438	3930	3922	3922	3922
TEACHER REQUIREMENTS	0	0	18	62	137	210	254	237	187	166	166	166	166
PHYSICIANS REQUIRED	0	0	1	6	10	15	15	11	7	3	3	3	3
HOSPITAL BEDS REQUIRED	0	0	4	14	26	37	38	29	18	8	8	8	8
POLICEMEN REQUIRED	0	0	3	12	26	40	48	44	32	27	27	27	27
FIREMEN REQUIRED	0	0	2	8	15	22	23	18	11	7	7	7	7
ACRES PARKLAND REQUIRED	0	0	2	7	12	17	19	14	9	6	6	6	6

SOURCE HDR SCIENCES, 10-DEC-80

SUMMARY OF PROJECTED SOCIO-ECONOMIC EFFECTS, 1982-1994, IN MILLARD

ALTERNATIVE 3. FULL DEPLOYMENT - NEVADA/UTAH (L)  
 BASE I AT BERYL, UT (IRON CO.)  
 BASE II AT ELY, NV (WHITE PINE CO.)

SOCIO-ECONOMIC VARIABLE	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
<b>ECONOMIC EFFECTS</b>													
CIVILIAN EMPLOYMENT	0	0	56	229	284	258	276	150	27	1	0	0	0
TOTAL EARNINGS (MIL. \$)	0.0	0.0	19.7	72.7	56.3	62.5	112.6	57.2	0.4	0.0	0.0	0.0	0.0
LF IN-MIGRATION	0	0	624	2484	2143	2427	3846	1949	0	0	0	0	0
PROCURE EXPEND (MIL. \$)	0.0	0.0	0.6	1.8	1.4	1.5	2.7	1.0	0.0	0.0	0.0	0.0	0.0
CONSUMP EXPEND (MIL. \$)	0.0	0.0	1.2	4.9	5.8	4.5	3.9	1.5	0.0	0.0	0.0	0.0	0.0
<b>POPULATION EFFECTS</b>													
CUMULATIVE IN-MIGRATION	0	0	1104	4131	3470	3910	6301	2874	0	0	0	0	0
COMMUNITY IN-MIGRATION	0	0	820	2872	2317	2822	4233	1561	0	0	0	0	0
COMMUNITY NET ANNUAL CH	0	0	820	2052	-355	305	1411	-2672	-1561	0	0	0	0
<b>HOUSING EFFECTS</b>													
CUM. PERMANENT HOUSING	0	0	0	0	0	0	0	0	0	0	0	0	0
ANNUAL CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
CUM. MOBILE HOMES	0	0	246	862	755	847	1270	468	0	0	0	0	0
ANNUAL DELIVERY/REMOV	0	0	246	616	-106	92	423	-802	-468	0	0	0	0
<b>COMMUNITY LAND USE EFFECTS</b>													
ACRES RESIDENTIAL REQ.	0	0	49	172	151	169	234	94	0	0	0	0	0
ACRES NON-RESIDENTIAL	0	0	54	196	174	194	286	109	0	0	0	0	0
TOTAL URBAN ACRES REQ	0	0	103	368	325	363	540	203	0	0	0	0	0
<b>COMMUNITY SERVICES EFFECTS</b>													
SCHOOL ENROLLMENTS GEN.	0	0	283	991	868	974	1460	539	0	0	0	0	0
TEACHER REQUIREMENTS	0	0	12	42	37	41	62	23	0	0	0	0	0
PHYSICIANS REQUIRED	0	0	0	2	2	2	4	1	0	0	0	0	0
HOSPITAL BEDS REQUIRED	0	0	1	5	5	5	8	3	0	0	0	0	0
POLICEMEN REQUIRED	0	0	2	8	6	7	12	5	0	0	0	0	0
FIREMEN REQUIRED	0	0	1	4	4	4	7	2	0	0	0	0	0
ACRES PARKLAND REQUIRED	0	0	1	4	3	4	6	2	0	0	0	0	0

SOURCE: HDR SCIENCES, 10-DEC-80

SUMMARY OF PROJECTED SOCIO-ECONOMIC EFFECTS, 1982-1994, IN MILLARD

ALTERNATIVE 4: FULL DEPLOYMENT - NEVADA/UTAH (L)  
 BASE I AT BERYL, UT (IRON CO.)  
 BASE II AT COYOTE SPRINGS, NV (CLARK CO.)

SOCIO-ECONOMIC VARIABLE	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
<b>ECONOMIC EFFECTS</b>													
CIVILIAN EMPLOYMENT	0	0	56	229	284	258	276	150	27	1	0	0	0
TOTAL EARNINGS (MIL \$)	0.0	0.0	19.7	72.7	56.3	62.5	112.6	57.2	0.4	0.0	0.0	0.0	0.0
LF IN-MIGRATION	0	0	624	2484	2143	2427	3846	1949	0	0	0	0	0
PROCURE EXPEND (MIL \$)	0.0	0.0	0.6	1.8	1.4	1.5	2.7	1.0	0.0	0.0	0.0	0.0	0.0
CONSUMP EXPEND (MIL \$)	0.0	0.0	1.2	4.9	5.8	4.5	3.9	1.5	0.0	0.0	0.0	0.0	0.0
<b>POPULATION EFFECTS</b>													
CUMULATIVE IN-MIGRATION	0	0	1104	4131	3470	3910	6301	2874	0	0	0	0	0
COMMUNITY IN-MIGRATION	0	0	820	2872	2317	2822	4233	1561	0	0	0	0	0
COMMUNITY NET ANNUAL CH	0	0	820	2052	-355	305	1411	-2672	-1561	0	0	0	0
<b>HOUSING EFFECTS</b>													
CUM PERMANENT HOUSING	0	0	0	0	0	0	0	0	0	0	0	0	0
ANNUAL CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
CUM MOBILE HOMES	0	0	246	862	755	847	1270	468	0	0	0	0	0
ANNUAL DELIVERY/REMOV	0	0	246	616	-106	92	423	-802	-468	0	0	0	0
<b>COMMUNITY LAND USE EFFECTS</b>													
ACRES RESIDENTIAL REQ	0	0	49	172	151	169	254	94	0	0	0	0	0
ACRES NON-RESIDENTIAL	0	0	54	196	174	194	286	109	0	0	0	0	0
TOTAL URBAN ACRES REQ	0	0	103	368	325	363	540	203	0	0	0	0	0
<b>COMMUNITY SERVICES EFFECTS</b>													
SCHOOL ENROLLMENTS GEN	0	0	283	991	868	974	1460	539	0	0	0	0	0
TEACHER REQUIREMENTS	0	0	12	42	37	41	62	23	0	0	0	0	0
PHYSICIANS REQUIRED	0	0	0	2	2	2	4	1	0	0	0	0	0
HOSPITAL BEDS REQUIRED	0	0	1	5	5	5	8	3	0	0	0	0	0
POLICEMEN REQUIRED	0	0	2	8	6	7	12	5	0	0	0	0	0
FIREMEN REQUIRED	0	0	1	4	4	4	7	2	0	0	0	0	0
ACRES PARKLAND REQUIRED	0	0	1	4	3	4	6	2	0	0	0	0	0

SOURCE: HDP SCIENCES, 10-DEC-80

SUMMARY OF PROJECTED SOCIO-ECONOMIC EFFECTS, 1982-1994, IN MILLARD

ALTERNATIVE 5 FULL DEPLOYMENT - NEVADA/UTAH (L)  
 BASE I AT MILFORD, UT (BEAVER CO )  
 BASE II AT ELY, NV (WHITE PINE CO )

SOCIO-ECONOMIC VARIABLE	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
<b>ECONOMIC EFFECTS</b>													
CIVILIAN EMPLOYMENT	0	0	56	239	284	258	276	150	27	1	0	0	0
TOTAL EARNINGS (MIL \$)	0	0	19.7	72.7	56.3	62.5	112.6	57.2	0.4	0.0	0.0	0.0	0.0
LF IN-MIGRATION	0	0	624	2490	2162	2462	3896	2015	65	65	65	64	64
PROCURE EXPEND (MIL \$)	0	0	0.6	1.8	1.4	1.5	2.7	1.0	0.0	0.0	0.0	0.0	0.0
CONSUMP EXPEND (MIL \$)	0	0	1.2	4.9	5.8	4.5	3.9	1.5	0.0	0.0	0.0	0.0	0.0
<b>POPULATION EFFECTS</b>													
CUMULATIVE IN-MIGRATION	0	0	1104	4141	3504	3971	6389	2988	114	113	113	113	112
COMMUNITY IN-MIGRATION	0	0	820	2882	2550	2883	4321	1676	114	113	113	113	112
COMMUNITY NET ANNUAL CH	0	0	820	2062	-332	332	1438	-2645	-1562	0	0	0	0
<b>HOUSING EFFECTS</b>													
CUM PERMANENT HOUSING	0	0	0	1	4	8	15	21	28	31	33	33	33
ANNUAL CONSTRUCTION	0	0	0	1	3	4	7	7	6	4	2	0	0
CUM MOBILE HOMES	0	0	246	864	764	861	1288	490	15	11	8	8	8
ANNUAL DELIVERY/REMOV	0	0	246	618	-100	97	427	-798	-475	-4	-2	0	0
<b>COMMUNITY LAND USE EFFECTS</b>													
ACRES RESIDENTIAL REQ	0	0	49	173	154	174	261	104	10	11	11	11	11
ACRES NON-RESIDENTIAL	0	0	54	198	174	198	292	116	9	9	9	9	9
TOTAL URBAN ACRES REQ	0	0	103	371	328	372	553	220	19	20	20	20	20
<b>COMMUNITY SERVICES EFFECTS</b>													
SCHOOL ENROLLMENTS GEN.	0	0	283	993	875	986	1478	562	23	23	23	23	23
TEACHER REQUIREMENTS	0	0	12	42	37	42	62	24	1	1	1	1	1
PHYSICIANS REQUIRED	0	0	0	2	2	2	4	1	0	0	0	0	0
HOSPITAL BEDS REQUIRED	0	0	1	5	5	5	8	3	0	0	0	0	0
FIREMEN REQUIRED	0	0	2	8	7	7	12	6	0	0	0	0	0
ACRES PARKLAND REQUIRED	0	0	1	4	4	4	7	2	0	0	0	0	0

SOURCE HDR SCIENCES, 10-DEC-80

# SUMMARY OF PROJECTED SOCIO-ECONOMIC EFFECTS, 1982-1994, IN MILLARD

ALTERNATIVE 6, FULL DEPLOYMENT - NEVADA/UTAH (L)

BASE I AT MILFORD, UT (BEAVER CO.)

BASE II AT COYOTE SPRINGS, NV (CLARK CO.)

SOCIO-ECONOMIC VARIABLE	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
<b>ECONOMIC EFFECTS</b>													
CIVILIAN EMPLOYMENT	0	0	0	56	229	284	258	276	150	27	0	0	0
TOTAL EARNINGS (MIL \$)	0	0	0	19.7	72.7	56.3	62.5	112.6	57.2	0.4	0.0	0.0	0.0
LF IN-MIGRATION	0	0	0	624	2490	2162	2462	3896	2015	65	65	64	64
PROCURE EXPEND (MIL \$)	0	0	0	0.6	1.8	1.4	1.5	2.7	1.0	0.0	0.0	0.0	0.0
CONSUMP EXPEND (MIL \$)	0	0	0	1.2	4.9	5.8	4.5	3.9	1.5	0.0	0.0	0.0	0.0
<b>POPULATION EFFECTS</b>													
CUMULATIVE IN-MIGRATION	0	0	1104	4141	3504	3971	6389	2988	114	113	113	113	112
COMMUNITY IN-MIGRATION	0	0	820	2882	2550	2883	4321	1676	114	113	113	113	112
COMMUNITY NET ANNUAL CH	0	0	820	2062	-332	332	1438	-2645	-1562	0	0	0	0
<b>HOUSING EFFECTS</b>													
CUM PERMANENT HOUSING	0	0	0	0	0	0	0	0	0	0	0	0	0
ANNUAL CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
CUM MOBILE HOMES	0	0	246	865	768	869	1303	511	43	42	42	42	42
ANNUAL DELIVERY/REMOV	0	0	246	610	-97	102	433	-791	-469	0	0	0	0
<b>COMMUNITY LAND USE EFFECTS</b>													
ACRES RESIDENTIAL REQ	0	0	49	173	154	174	261	102	9	8	8	8	8
ACRES NON-RESIDENTIAL	0	0	54	198	174	198	292	115	115	7	7	7	7
TOTAL URBAN ACRES REQ	0	0	103	371	328	372	553	217	16	15	15	15	15
<b>COMMUNITY SERVICES EFFECTS</b>													
SCHOOL ENROLLMENTS GEN	0	0	283	993	875	986	1478	562	23	23	23	23	23
TEACHER REQUIREMENTS	0	0	12	42	37	42	62	24	1	1	1	1	1
PHYSICIANS REQUIRED	0	0	0	2	2	2	4	1	0	0	0	0	0
HOSPITAL BEDS REQUIRED	0	0	1	5	5	5	8	3	0	0	0	0	0
POLICEMEN REQUIRED	0	0	2	8	7	7	12	6	0	0	0	0	0
FIREMEN REQUIRED	0	0	1	4	4	4	7	2	0	0	0	0	0
ACRES PARKLAND REQUIRED	0	0	1	1	1	4	6	2	0	0	0	0	0

SOURCE: HDR SCIENCES, 10-DEC-80

SUMMARY OF PROJECTED SOCIO-ECONOMIC EFFECTS, 1982-1994, IN MILLARD  
 ALTERNATIVE BA SPLIT DEPLOYMENT (70/30) - NEVADA/UTAH (L  
 BASE 1 AT COYOTE SPRINGS, NV (CLARK CO )

SOCIO-ECONOMIC VARIABLE	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
<b>ECONOMIC EFFECTS</b>													
CIVILIAN EMPLOYMENT	0	0	0	239	292	181	65	21	3	0	0	0	0
TOTAL EARNINGS (MIL \$)	0	0	13.9	98.7	119.1	53.9	0.8	0.3	0.0	0.0	0.0	0.0	0.0
LF IN-MIGRATION	0	0	420	3278	4028	1904	42	0	0	0	0	0	0
PROCURE EXPEND (MIL \$)	0	0	0.4	2.4	2.8	1.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CONSUMP EXPEND (MIL \$)	0	0	0.8	4.6	4.0	2.3	1.0	0.4	0.0	0.0	0.0	0.0	0.0
<b>POPULATION EFFECTS</b>													
CUMULATIVE IN-MIGRATION	0	0	760	5427	6555	3013	72	0	0	0	0	0	0
COMMUNITY IN-MIGRATION	0	0	571	3638	4317	1975	72	0	0	0	0	0	0
COMMUNITY NET ANNUAL CH	0	0	571	3067	679	-2342	-1903	-72	0	0	0	0	0
<b>HOUSING EFFECTS</b>													
CUM PERMANENT HOUSING	0	0	0	0	0	0	0	0	0	0	0	0	0
ANNUAL CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
CUM MOBILE HOMES	0	0	171	1091	1295	592	25	0	0	0	0	0	0
ANNUAL DELIVERY/REMOV	0	0	171	920	204	-703	-568	-25	0	0	0	0	0
<b>COMMUNITY LAND USE EFFECTS</b>													
ACRES RESIDENTIAL REQ	0	0	34	218	259	118	5	0	0	0	0	0	0
ACRES NON-RESIDENTIAL	0	0	38	248	294	135	6	0	0	0	0	0	0
TOTAL UPRAN ACRES REQ	0	0	72	466	553	253	11	0	0	0	0	0	0
<b>COMMUNITY SERVICES EFFECTS</b>													
SCHOOL EMPLOYMENTS GEN	0	0	197	1255	1489	681	19	0	0	0	0	0	0
TEACHER REQUIREMENTS	0	0	8	53	63	29	1	0	0	0	0	0	0
PHYSICIANS REQUIRED	0	0	0	3	4	2	0	0	0	0	0	0	0
HOSPITAL BEDS REQUIRED	0	0	1	7	10	4	0	0	0	0	0	0	0
POLICEMEN REQUIRED	0	0	1	10	13	6	0	0	0	0	0	0	0
FIREMEN REQUIRED	0	0	0	4	7	7	0	0	0	0	0	0	0
ACRES PARKLAND REQUIRED	0	0	1	5	6	3	0	0	0	0	0	0	0

SOURCE: VER SCIENCES, 10-DEC-80

SUMMARY OF PROJECTED SOCIO-ECONOMIC EFFECTS, 1982-1994, IN MILLARD  
 PROPOSED ACTION: FULL DEPLOYMENT - NEVADA/UTAH  
 BASE I AT COYOTE SPRINGS, NV (CLARK CO.)  
 BASE II AT MILLFORD, UT (BEAVER CO.)

SOCIO-ECONOMIC VARIABLE	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
ECONOMIC EFFECTS													
CIVILIAN EMPLOYMENT	0	0	54	229	284	258	274	150	27	1	0	0	0
TOTAL EARNINGS (MIL \$)	0	0	19.7	72.7	56.3	62.5	112.6	57.2	0.4	0.0	0.0	0.0	0.0
LF IN-MIGRATION	0	0	608	2461	2121	2406	3838	1969	35	35	34	34	34
PROCURE EXPEND (MIL \$)	0	0	0.6	1.8	1.4	1.5	2.7	1.0	0.0	0.0	0.0	0.0	0.0
CONSUMP EXPEND (MIL \$)	0	0	1.2	4.9	5.8	4.5	3.9	1.5	0.0	0.0	0.0	0.0	0.0
POPULATION EFFECTS													
CUMULATIVE IN-MIGRATION	0	0	1077	4091	3433	3873	6288	2909	61	61	60	59	59
COMMUNITY IN-MIGRATION	0	0	799	2841	2488	2793	4227	1601	61	61	60	59	59
COMMUNITY NET ANNUAL CH	0	0	799	2042	-353	305	1434	-2626	-1540	-1	-1	-1	0
HOUSING EFFECTS													
CUM PERMANENT HOUSING	0	0	0	0	0	0	3	10	15	18	19	17	17
ANNUAL CONSTRUCTION	0	0	0	0	0	0	3	7	4	2	1	0	0
CUM MOBILE HOMES	0	0	240	852	746	838	1266	474	8	6	5	4	4
ANNUAL DELIVERY/REMOV	0	0	240	613	-106	92	428	-793	-466	-2	-1	0	0
COMMUNITY LAND USE EFFECTS													
ACRES RESIDENTIAL REQ	0	0	48	170	149	168	254	98	5	4	6	6	6
ACRES NON RESIDENTIAL	0	0	54	194	171	193	285	112	3	3	3	3	3
TOTAL URBAN ACRES REQ	0	0	102	364	320	361	539	210	8	9	9	9	9
COMMUNITY SERVICES EFFECTS													
SCHOOL ENROLLMENTS GEN	0	0	276	980	838	944	1455	544	12	12	12	12	12
TEACHER REQUIREMENTS	0	0	12	41	36	41	61	23	1	1	1	1	1
PHYSICIANS REQUIRED	0	0	0	0	0	0	4	1	0	0	0	0	0
HOSPITAL BEDS REQUIRED	0	0	1	0	0	0	13	3	0	0	0	0	0
POLICEMEN REQUIRED	0	0	0	0	0	0	12	5	0	0	0	0	0
FIREMEN REQUIRED	0	0	0	0	0	0	7	2	0	0	0	0	0
ACRES PARKLAND REQUIRED	0	0	1	4	4	4	5	2	0	0	0	0	0

SOURCE: HDR SCIENCES, 10-DEC-80



SUMMARY OF PROJECTED SOCIO-ECONOMIC EFFECTS, 1982-1994, IN MILLARD

ALTERNATIVE 1 FULL DEPLOYMENT - NEVADA/UTAH  
 BASE 1 AT COYOTE SPRINGS, NV (CLARK CO.)  
 BASE 11 AT BERYL, UT (IRON CO.)

SOCIO-ECONOMIC VARIABLE	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
<b>ECONOMIC EFFECTS</b>													
CIVILIAN EMPLOYMENT	0	0	56	229	284	258	276	150	27	1	0	0	0
TOTAL EARNINGS (MIL \$)	0	0	19.7	72.7	56.3	62.5	112.6	57.2	0.4	0	0	0	0
LF IN-MIGRATION	0	0	608	2461	2121	2406	3827	1937	0	0	0	0	0
PROCURE EXPEND (MIL \$)	0	0	0.6	1.8	1.4	1.5	2.7	1.0	0.0	0.0	0.0	0.0	0.0
CONSUMP EXPEND (MIL \$)	0	0	1.2	4.9	5.8	4.5	3.9	1.5	0.0	0.0	0.0	0.0	0.0
<b>POPULATION EFFECTS</b>													
CUMULATIVE IN-MIGRATION	0	0	1077	4091	3433	3873	6268	2853	0	0	0	0	0
COMMUNITY IN-MIGRATION	0	0	799	2841	2488	2793	4207	1544	0	0	0	0	0
COMMUNITY NET ANNUAL CH	0	0	799	2042	-353	305	1414	-2663	-1544	0	0	0	0
<b>HOUSING EFFECTS</b>													
CUM PERMANENT HOUSING	0	0	0	0	0	0	0	0	0	0	0	0	0
ANNUAL CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
CUM MOBILE HOMES	0	0	240	852	746	838	1262	463	0	0	0	0	0
ANNUAL DELIVERY/REMOV	0	0	240	613	-106	92	424	-799	-463	0	0	0	0
<b>COMMUNITY LAND USE EFFECTS</b>													
ACRES RESIDENTIAL REQ	0	0	49	170	149	168	252	93	0	0	0	0	0
ACRES NON-RESIDENTIAL	0	0	54	194	171	193	285	108	0	0	0	0	0
TOTAL URBAN ACRES REQ	0	0	102	364	320	361	537	201	0	0	0	0	0
<b>COMMUNITY SERVICES EFFECTS</b>													
SCHOOL ENROLLMENTS GEN	0	0	274	980	858	964	1411	733	0	0	0	0	0
TEACHER REQUIREMENTS	0	0	12	41	34	41	61	22	0	0	0	0	0
PHYSICIANS REQUIRED	0	0	1	2	2	2	4	1	0	0	0	0	0
HOSPITAL BEDS REQUIRED	0	0	1	3	3	5	8	3	0	0	0	0	0
POLICEMEN REQUIRED	0	0	2	10	4	7	12	6	0	0	0	0	0
FIREMEN REQUIRED	0	0	1	4	4	4	4	4	0	0	0	0	0
ACRES PARKLAND REQUIRED	0	0	1	4	1	4	2	2	0	0	0	0	0

SOURCE: HMA SCIENCES, 10-DEC-90

SUMMARY OF PROJECTED SOCIO-ECONOMIC EFFECTS, 1982-1994, IN MILLARD  
 ALTERNATIVE 2 FULL DEPLOYMENT - NEVADA/UTAH  
 BASE I AT COVOTIE SPRINGS, NV (CLARK CO.)  
 BASE II AT DELTA, UT (MILLARD CO.)

SOCIO-ECONOMIC VARIABLE	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
<b>ECONOMIC EFFECTS</b>													
CIVILIAN EMPLOYMENT	0	0	499	1484	3152	4720	5072	4636	3504	2314	2040	2029	2029
TOTAL EARNINGS (MIL \$)	0	0	25.5	95.7	155.4	222.3	274.1	208.2	113.0	97.6	94.0	93.4	93.4
LF IN-MIGRATION	0	0	916	3550	5788	8119	9198	6807	3436	2246	2237	2236	2236
PROCURE EXPEND (MIL \$)	0	0	0.6	2.0	3.9	5.9	7.8	6.6	4.8	4.8	4.8	4.8	4.8
CONSUMP EXPEND (MIL \$)	0	0	1.2	7.4	29.4	43.5	42.5	38.1	27.2	27.2	27.2	27.2	27.2
<b>POPULATION EFFECTS</b>													
CUMULATIVE IN-MIGRATION	0	0	1734	6356	13108	19929	23930	21930	16221	13689	13669	13668	13667
COMMUNITY IN-MIGRATION	0	0	1455	5006	9194	13237	14264	10979	6953	4420	4400	4400	4399
COMMUNITY NET ANNUAL CH	0	0	1455	3550	4188	4043	1027	3286	4026	-2532	-20	1	0
<b>HOUSING EFFECTS</b>													
CUM PERMANENT HOUSING	0	0	50	174	608	1102	1194	1480	1561	1144	1215	1215	1215
ANNUAL CONSTRUCTION	0	0	50	124	434	494	92	287	81	417	70	0	0
CUM MOBILE HOMES	0	0	437	1470	2484	3381	3597	2313	914	382	304	304	304
ANNUAL DELIVERY/REMOV	0	0	437	1034	1014	897	216	-1284	-1395	-532	-78	0	0
<b>COMMUNITY LAND USE EFFECTS</b>													
ACRES RESIDENTIAL REQ	0	0	98	331	619	949	1015	840	588	387	395	395	395
ACRES NON-RESIDENTIAL	0	0	100	346	639	928	1002	95	508	331	332	332	332
TOTAL URBAN ACRES REQ	0	0	198	679	1278	1877	2017	1425	1096	718	727	727	727
<b>COMMUNITY SERVICES EFFECTS</b>													
SCHOOL ENROLLMENTS GEN	0	0	407	1454	3117	4960	6106	5629	4433	3925	3920	3920	3920
TEACHER REQUIREMENTS	0	0	17	61	136	209	284	13	187	166	166	166	166
PHYSICIANS REQUIRED	0	0	1	6	16	15	15	11	7	4	3	3	3
HOSPITAL BEDS REQUIRED	0	0	4	13	26	17	32	29	18	8	8	8	8
POLICEMEN REQUIRED	0	0	1	13	26	36	47	43	32	27	25	25	25
FIREMEN REQUIRED	0	0	2	8	15	21	21	18	11	7	7	7	7
ACRES PARKLAND REQUIRED	0	0	2	7	13	17	12	14	9	6	6	6	6

SOURCE: NEW CLIFFS, 10 DEC 89

SUMMARY OF PROJECTED SOCIO-ECONOMIC EFFECTS, 1982-1994, IN MILLARD  
 ALTERNATIVE 3 FULL DEPLOYMENT - NEVADA/UTAH  
 BASE 1 AT BERYL, UT (IRON CO.)  
 BASE 11 AT ELY, NV (WHITE PINE CO.)

SOCIO-ECONOMIC VARIABLE	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
<b>ECONOMIC EFFECTS</b>													
CIVILIAN EMPLOYMENT	0	0	56	229	284	258	276	150	27	1	0	0	0
TOTAL EARNINGS (MIL \$)	0	0	19.7	72.7	56.3	62.5	112.6	57.2	0.4	0	0	0	0
LF IN-MIGRATION	0	0	608	2461	2121	2406	3827	1937	0	0	0	0	0
PROCURE EXPEND (MIL \$)	0	0	0.6	1.8	1.4	1.5	2.7	1.0	0	0	0	0	0
CONSUMP EXPEND (MIL \$)	0	0	1.2	4.9	5.8	4.5	3.9	1.5	0	0	0	0	0
<b>POPULATION EFFECTS</b>													
CUMULATIVE IN-MIGRATION	0	0	1077	4091	3433	3873	6268	2853	0	0	0	0	0
COMMUNITY IN-MIGRATION	0	0	799	2841	2488	2793	4207	1544	0	0	0	0	0
COMMUNITY NET ANNUAL CH	0	0	799	2042	-353	305	1414	-2663	-1344	0	0	0	0
<b>HOUSING EFFECTS</b>													
CUM PERMANENT HOUSING	0	0	0	0	0	0	0	0	0	0	0	0	0
ANNUAL CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
CUM MOBILE HOMES	0	0	240	852	746	838	1262	463	0	0	0	0	0
ANNUAL DELIVERY/REMOV	0	0	240	613	-106	92	424	-799	-463	0	0	0	0
<b>COMMUNITY LAND USE EFFECTS</b>													
ACRES RESIDENTIAL REQ	0	0	48	170	149	168	232	93	0	0	0	0	0
ACRES NON-RESIDENTIAL	0	0	34	194	171	193	285	108	0	0	0	0	0
TOTAL URBAN ACRES REQ	0	0	102	364	320	361	537	201	0	0	0	0	0
<b>COMMUNITY SERVICES EFFECTS</b>													
SCHOOL ENROLLMENTS GEN	0	0	276	980	858	964	1451	533	0	0	0	0	0
TEACHER REQUIREMENTS	0	0	12	41	36	41	61	22	0	0	0	0	0
PHYSICIANS REQUIRED	0	0	0	2	2	2	4	1	0	0	0	0	0
HOSPITAL BEDS REQUIRED	0	0	1	5	5	5	8	3	0	0	0	0	0
POLICEMEN REQUIRED	0	0	2	8	6	7	12	5	0	0	0	0	0
FIREMEN REQUIRED	0	0	1	4	4	4	6	2	0	0	0	0	0
ACRES PARKLAND REQUIRED	0	0	1	4	1	4	5	2	0	0	0	0	0

SOURCE: HDR SCIENCES, 10-DEC-80

SUMMARY OF PROJECTED SOCIO-ECONOMIC EFFECTS, 1982-1994, IN MILLARD

ALTERNATIVE 4 FULL DEPLOYMENT - NEVADA/UTAH  
BASE I AT BEVEL, UT (IRON CO )  
BASE II AT COVOTE SPRINGS, NV (CLARK CO )

SOCIO-ECONOMIC VARIABLE	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
<b>ECONOMIC EFFECTS</b>													
CIVILIAN EMPLOYMENT	0	0	56	229	284	258	276	150	27	1	0	0	0
TOTAL EARNINGS (MIL \$)	0	0	19	72	56	62	112	37	0	0	0	0	0
LF IN-MIGRATION	0	0	608	2461	2121	2406	3827	937	0	0	0	0	0
PROCURE EXPEND (MIL \$)	0	0	0	1	1	1	2	1	0	0	0	0	0
CONSUMP EXPEND (MIL \$)	0	0	1	4	5	4	3	1	0	0	0	0	0
<b>POPULATION EFFECTS</b>													
CUMULATIVE IN-MIGRATION	0	0	1077	4091	3433	3873	6268	2853	0	0	0	0	0
COMMUNITY IN-MIGRATION	0	0	799	2841	2488	2793	4207	1544	0	0	0	0	0
COMMUNITY NET ANNUAL CH	0	0	799	2042	-353	305	1414	-2663	-1544	0	0	0	0
<b>HOUSING EFFECTS</b>													
CUM PERMANENT HOUSING	0	0	0	0	0	0	0	0	0	0	0	0	0
ANNUAL CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
CUM MOBILE HOMES	0	0	240	852	746	838	1262	463	0	0	0	0	0
ANNUAL DELIVERY/REMOV	0	0	240	613	-106	92	424	-799	-463	0	0	0	0
<b>COMMUNITY LAND USE EFFECTS</b>													
ACRES RESIDENTIAL REQ	0	0	48	170	149	168	252	93	0	0	0	0	0
ACRES NON-RESIDENTIAL	0	0	54	194	171	193	285	108	0	0	0	0	0
TOTAL URBAN ACRES REQ	0	0	102	364	320	361	537	201	0	0	0	0	0
<b>COMMUNITY SERVICES EFFECTS</b>													
SCHOOL ENROLLMENTS GEN	0	0	276	980	858	964	1451	533	0	0	0	0	0
TEACHER REQUIREMENTS	0	0	12	41	36	41	61	22	0	0	0	0	0
PHYSICIANS REQUIRED	0	0	0	2	2	2	4	1	0	0	0	0	0
HOSPITAL BEDS REQUIRED	0	0	1	5	5	5	8	3	0	0	0	0	0
POLICEMEN REQUIRED	0	0	2	8	6	7	12	5	0	0	0	0	0
FIREMEN REQUIRED	0	0	1	4	4	4	6	2	0	0	0	0	0
ACRES PARKLAND REQUIRED	0	0	1	4	3	4	5	2	0	0	0	0	0

SOURCE HDR SCIENCES, 10-DEC-90

SUMMARY OF PROJECTED SOCIO-ECONOMIC EFFECTS, 1982-1994, IN MILLARD  
 ALTERNATIVE 5, FULL DEPLOYMENT - NEVADA/UTAH  
 BASE I AT MILFORD, UT (BEAVER CO.)  
 BASE II AT ELY, NV (WHITE PINE CO.)

SOCIO-ECONOMIC VARIABLE	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
<b>ECONOMIC EFFECTS</b>													
CIVILIAN EMPLOYMENT	0	0	56	229	284	258	276	150	27	1	0	0	0
TOTAL EARNINGS (MIL \$)	0	0	19.7	72.7	56.3	62.5	112.6	57.2	0.4	0.0	0.0	0.0	0.0
LF IN-MIGRATION	0	0	608	2461	2124	2424	3862	1993	59	59	58	58	58
PROCURE EXPEND (MIL \$)	0	0	0.6	1.8	1.4	1.5	2.7	1.0	0.0	0.0	0.0	0.0	0.0
CONSUMP EXPEND (MIL \$)	0	0	1.2	4.9	5.8	4.5	3.9	1.5	0.0	0.0	0.0	0.0	0.0
<b>POPULATION EFFECTS</b>													
CUMULATIVE IN-MIGRATION	0	0	1077	4091	3439	3905	6330	2951	103	103	102	101	101
COMMUNITY IN-MIGRATION	0	0	799	2841	2493	2824	4269	1643	103	103	102	101	101
COMMUNITY NET ANNUAL CH	0	0	799	2042	-348	331	1444	-2626	-1540	-1	-1	-1	0
<b>HOUSING EFFECTS</b>													
CUM PERMANENT HOUSING	0	0	0	0	0	4	10	19	25	29	31	31	31
ANNUAL CONSTRUCTION	0	0	0	0	0	4	6	8	7	4	2	0	0
CUM MOBILE HOMES	0	0	240	852	748	846	1275	482	14	10	8	8	8
ANNUAL DELIVERY/REMOV	0	0	240	613	-105	98	429	-793	-468	-4	-2	0	0
<b>COMMUNITY LAND USE EFFECTS</b>													
ACRES RESIDENTIAL REQ	0	0	45	170	150	170	258	101	9	10	10	10	10
ACRES NON RESIDENTIAL	0	0	54	194	171	195	290	115	7	8	9	8	8
TOTAL URBAN ACRES REQ	0	0	100	364	321	365	548	216	16	18	19	18	18
<b>COMMUNITY SERVICES EFFECTS</b>													
SCHOOL ENROLLMENTS SFM	0	0	276	930	859	970	1464	552	21	21	20	20	20
TEACHER REQUIREMENTS	0	0	12	41	36	41	60	23	1	1	1	1	1
PHYSICIANS REQUIRED	0	0	0	2	2	2	4	1	0	0	0	0	0
HOSPITAL BEDS REQUIRED	0	0	1	5	5	5	9	3	0	0	0	0	0
FIREMEN REQUIRED	0	0	2	10	6	7	17	5	0	0	0	0	0
ACRES PARKLAND REQUIRED	0	0	1	4	4	4	7	2	0	0	0	0	0

SOURCE: NMR SCIENCES, 10-DEC-80

SUMMARY OF ESTIMATED SOCIO-ECONOMIC EFFECTS, 1982-1994, IN MILLARD

ALTERNATIVE 6: FULL DEPLOYMENT - NEVADA/UTAH  
 BASE 1 AT MILFORD, UT (BEAVER CO.)  
 BASE 11 AT COYOTE SPRINGS, NV (CLARK CO.)

SOCIO-ECONOMIC VARIABLE	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
<b>ECONOMIC EFFECTS</b>													
CIVILIAN EMPLOYMENT	0	0	56	229	284	258	276	150	27	1	0	0	0
TOTAL EARNINGS (MIL \$)	0	0	19.7	72.7	56.3	62.5	112.6	57.2	0.4	0.0	0.0	0.0	0.0
LF IN-MIGRATION	0	0	608	2461	2124	2424	3862	1973	59	59	58	58	58
PROCURE EXPEND (MIL \$)	0	0	0.6	1.8	1.4	1.5	2.7	1.0	0.0	0.0	0.0	0.0	0.0
CONSUMP EXPEND (MIL \$)	0	0	1.2	4.9	5.8	4.5	3.9	1.5	0.0	0.0	0.0	0.0	0.0
<b>POPULATION EFFECTS</b>													
CUMULATIVE IN-MIGRATION	0	0	1077	4091	3439	3905	6330	2951	103	103	102	101	101
COMMUNITY IN-MIGRATION	0	0	799	2841	2493	2824	4269	1643	103	103	102	101	101
COMMUNITY NET ANNUAL CH	0	0	799	2042	-348	331	1444	-2626	-1540	-1	-1	-1	0
<b>HOUSING EFFECTS</b>													
CUM PERMANENT HOUSING	0	0	0	0	0	0	0	0	0	0	0	0	0
ANNUAL CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
CUM MOBILE HOMES	0	0	240	852	748	850	1285	500	39	39	38	38	38
ANNUAL DELIVERY/REMOV	0	0	240	613	-104	102	435	-785	-461	0	0	0	0
<b>COMMUNITY LAND USE EFFECTS</b>													
ACRES RESIDENTIAL REQ	0	0	48	170	150	170	257	100	8	8	8	8	8
ACRES NON-RESIDENTIAL	0	0	54	194	171	194	291	115	6	6	6	6	6
TOTAL URBAN ACRES REQ	0	0	102	364	321	364	548	215	14	14	14	14	14
<b>COMMUNITY SERVICES EFFECTS</b>													
SCHOOL ENROLLMENTS GEN	0	0	276	980	359	970	1464	552	21	21	20	20	20
TEACHER REQUIREMENTS	0	0	12	41	36	41	62	23	1	1	1	1	1
PHYSICIANS REQUIRED	0	0	0	2	2	2	4	1	0	0	0	0	0
HOSPITAL BEDS REQUIRED	0	0	1	5	3	5	8	3	0	0	0	0	0
POLICEMEN REQUIRED	0	0	2	8	6	7	12	5	0	0	0	0	0
FIREMEN REQUIRED	0	0	1	4	4	4	7	2	0	0	0	0	0
ACRES PARKLAND REQUIRED	0	0	1	4	3	4	6	2	0	0	0	0	0

SOURCE: HDR SCIENCES, 10-DEC-80

SUMMARY OF PROJECTED SOCIO-ECONOMIC EFFECTS, 1982-1994, IN MILLARD

ALTERNATIVE 8A SPLIT DEPLOYMENT (70/30) - NEVADA/UTAH  
BASE 1 AT COYOTE SPRINGS, NV (CLARK CO.)

SOCIO-ECONOMIC VARIABLE	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
<b>ECONOMIC EFFECTS</b>													
CIVILIAN EMPLOYMENT	0	0	38	238	292	181	65	21	3	0	0	0	0
TOTAL EARNINGS (MIL \$)	0	0	13.9	98.7	119.1	53.9	0.8	0.3	0	0	0	0	0
LF IN-MIGRATION	0	0	405	3255	4006	1882	4	0	0	0	0	0	0
PROCURE EXPEND (MIL \$)	0	0	0	2.4	2.8	1.2	0	0	0	0	0	0	0
CONSUMP. EXPEND (MIL \$)	0	0	0	4.6	4.0	2.3	1.0	0.4	0	0	0	0	0
<b>POPULATION EFFECTS</b>													
CUMULATIVE IN-MIGRATION	0	0	733	5387	6518	2976	6	0	0	0	0	0	0
COMMUNITY IN-MIGRATION	0	0	550	3607	4288	1945	6	0	0	0	0	0	0
COMMUNITY NET ANNUAL CH	0	0	550	3057	681	-2342	-1939	-6	0	0	0	0	0
<b>HOUSING EFFECTS</b>													
CUM. PERMANENT HOUSING	0	0	0	0	0	0	0	0	0	0	0	0	0
ANNUAL CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
CUM. MOBILE HOMES	0	0	165	1082	1286	584	2	0	0	0	0	0	0
ANNUAL DELIVERY/REMOV	0	0	165	917	204	-703	-582	-2	0	0	0	0	0
<b>COMMUNITY LAND USE EFFECTS</b>													
ACRES RESIDENTIAL REQ	0	0	33	216	257	117	0	0	0	0	0	0	0
ACRES NON-RESIDENTIAL	0	0	38	245	292	135	0	0	0	0	0	0	0
TOTAL URBAN ACRES REQ	0	0	71	461	549	252	0	0	0	0	0	0	0
<b>COMMUNITY SERVICES EFFECTS</b>													
SCHOOL ENROLLMENTS GEN	0	0	190	1244	1479	671	2	0	0	0	0	0	0
TEACHER REQUIREMENTS	0	0	8	53	62	28	0	0	0	0	0	0	0
PHYSICIANS REQUIRED	0	0	3	3	4	1	0	0	0	0	0	0	0
HOSPITAL BEDS REQUIRED	0	0	1	7	8	3	0	0	0	0	0	0	0
POLICEMEN REQUIRED	0	0	1	10	13	6	0	0	0	0	0	0	0
FIREMEN REQUIRED	0	0	0	6	7	3	0	0	0	0	0	0	0
ACRES PARKLAND REQUIRED	0	0	1	5	6	3	0	0	0	0	0	0	0

SOURCE HDR SCIENCES, 10-DEC-80

# N-X RELATED SYSTEM EMPLOYMENT BY PLACE OF EMPLOYMENT, IN MILLARD

PROPOSED ACTION: FULL DEPLOYMENT - NEVADA/UTAH  
 BASE I AT COVOTE SPRINGS, NV (CLARK CO.)  
 BASE II AT MILFORD, UT (BEAVER CO.)

TYPE OF EMPLOYMENT	NUMBER OF JOBS												
	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
TECHNICAL FACILITIES													
CONSTRUCTION	0	0	550	1800	1350	1500	2700	1050	0	0	0	0	0
ASSEMBLY + CONSTRUCT.	0	0	20	370	290	330	730	800	0	0	0	0	0
BASE													
CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
ASSEMBLY AND CHECKOUT	0	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS													
OFFICERS	0	0	0	0	0	0	0	0	0	0	0	0	0
ENLISTED PERSONNEL	0	0	0	0	0	0	0	0	0	0	0	0	0
CIVILIANS	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL DIRECT	0	0	570	2170	1640	1850	3430	1850	0	0	0	0	0
INDIRECT	0	0	56	229	284	258	276	150	27	1	0	0	0
TOTAL	0	0	626	2399	1924	2108	3706	2000	27	1	0	0	0

SOURCE: HDR SCIENCES, 31-OCT-80



M-X RELATED SYSTEM EMPLOYMENT BY PLACE OF EMPLOYMENT, IN MILLARD

ALTERNATIVE 1: FULL DEPLOYMENT - NEVADA/UTAH  
 BASE I AT COYOTE SPRINGS, NV (CLARK CO.)  
 BASE II AT BERYL, UT (IRON CO.)

TYPE OF EMPLOYMENT	NUMBER OF JOBS												
	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
TECHNICAL FACILITIES													
CONSTRUCTION	0	0	550	1800	1350	1500	2700	1050	0	0	0	0	0
ASSEMBLY + CONSTRUC.	0	0	20	370	290	350	730	800	0	0	0	0	0
BASE													
CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
ASSEMBLY AND CHECKOUT	0	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS													
OFFICERS	0	0	0	0	0	0	0	0	0	0	0	0	0
ENLISTED PERSONNEL	0	0	0	0	0	0	0	0	0	0	0	0	0
CIVILIANS	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL DIRECT	0	0	570	2170	1640	1850	3430	1850	0	0	0	0	0
INDIRECT	0	0	56	229	284	258	276	150	27	1	0	0	0
TOTAL	0	0	626	2399	1924	2108	3706	2000	27	1	0	0	0

SOURCE: HDR SCIENCES, 31-OCT-80

M-X RELATED SYSTEM EMPLOYMENT BY PLACE OF EMPLOYMENT, IN MILLARD

ALTERNATIVE 2: FULL DEPLOYMENT - NEVADA/UTAH  
 BASE I AT COVOTE SPRINGS, NV (CLARK CO.)  
 BASE II AT DELTA, UT (MILLARD CO.)

TYPE OF EMPLOYMENT	NUMBER OF JOBS													
	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	
TECHNICAL FACILITIES														
CONSTRUCTION	0	0	550	1800	1350	1500	2700	1050	0	0	0	0	0	
ASSEMBLY + CONSTRUC.	0	0	20	370	290	350	730	800	0	0	0	0	0	
BASE														
CONSTRUCTION	0	0	0	200	1350	2050	1450	750	0	0	0	0	0	
ASSEMBLY AND CHECKOUT	0	0	0	0	0	0	0	0	0	0	0	0	0	
OPERATIONS														
OFFICERS	0	0	0	0	100	200	350	450	450	450	450	450	450	
ENLISTED PERSONNEL	0	0	0	0	1100	2200	3250	4400	4400	4400	4400	4400	4400	
CIVILIANS	0	0	0	0	200	400	650	850	850	850	850	850	850	
TOTAL DIRECT	0	0	570	2370	4390	6700	9130	8300	5700	5700	5700	5700	5700	
INDIRECT	0	0	499	1484	2952	4320	4422	3786	2654	1464	1190	1179	1179	
TOTAL	0	0	1069	3854	7342	11020	13552	12086	8354	7164	6890	6879	6879	

SOURCE: MDR SCIENCES, 31-OCT-80

# M-X RELATED SYSTEM EMPLOYMENT BY PLACE OF EMPLOYMENT, IN MILLARD

ALTERNATIVE 3: FULL DEPLOYMENT - NEVADA/UTAH

BASE I AT BERYL, UT (IRON CO.)

BASE II AT ELY, NV (WHITE PINE CO.)

TYPE OF EMPLOYMENT	NUMBER OF JOBS												
	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
TECHNICAL FACILITIES													
CONSTRUCTION	0	0	550	1800	1350	1500	2700	1050	0	0	0	0	0
ASSEMBLY + CONSTRUC.	0	0	20	370	290	350	730	800	0	0	0	0	0
BASE													
CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
ASSEMBLY AND CHECKOUT	0	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS													
OFFICERS	0	0	0	0	0	0	0	0	0	0	0	0	0
ENLISTED PERSONNEL	0	0	0	0	0	0	0	0	0	0	0	0	0
CIVILIANS	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL DIRECT	0	0	570	2170	1640	1850	3430	1850	0	0	0	0	0
INDIRECT	0	0	56	229	384	258	276	150	27	1	0	0	0
TOTAL	0	0	626	2399	1924	2108	3706	2000	27	1	0	0	0

SOURCE: HDR SCIENCES, 31-OCT-80

M-X RELATED SYSTEM EMPLOYMENT BY PLACE OF EMPLOYMENT, IN MILLARD

ALTERNATIVE 4: FULL DEPLOYMENT - NEVADA/UTAH  
 BASE I AT BERYL, UT (IRON CO.)  
 BASE II AT COYOTE SPRINGS, NV (CLARK CO.)

TYPE OF EMPLOYMENT	NUMBER OF JOBS												
	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
TECHNICAL FACILITIES													
CONSTRUCTION	0	0	550	1800	1350	1500	2700	1050	0	0	0	0	0
ASSEMBLY + CONSTRUC.	0	0	20	370	290	350	730	800	0	0	0	0	0
BASE													
CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
ASSEMBLY AND CHECKOUT	0	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS													
OFFICERS	0	0	0	0	0	0	0	0	0	0	0	0	0
ENLISTED PERSONNEL	0	0	0	0	0	0	0	0	0	0	0	0	0
CIVILIANS	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL DIRECT	0	0	570	2170	1640	1850	3430	1850	0	0	0	0	0
INDIRECT	0	0	56	229	284	258	276	150	27	1	0	0	0
TOTAL	0	0	626	2399	1924	2108	3706	2000	27	1	0	0	0

SOURCE: HDR SCIENCES, 31-OCT-80

M-X RELATED SYSTEM EMPLOYMENT BY PLACE OF EMPLOYMENT, IN HILLARD

ALTERNATIVE 5: FULL DEPLOYMENT - NEVADA/UTAH

BASE I AT MILFORD, UT (BEAVER CO.)

BASE II AT ELY, NV (WHITE PINE CO.)

TYPE OF EMPLOYMENT	NUMBER OF JOBS												
	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
TECHNICAL FACILITIES													
CONSTRUCTION	0	0	550	1600	1350	1500	2700	1050	0	0	0	0	0
ASSEMBLY + CONSTRUCT.	0	0	20	370	290	350	730	800	0	0	0	0	0
BASE													
CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
ASSEMBLY AND CHECKOUT	0	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS													
OFFICERS	0	0	0	0	0	0	0	0	0	0	0	0	0
ENLISTED PERSONNEL	0	0	0	0	0	0	0	0	0	0	0	0	0
CIVILIANS	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL DIRECT	0	0	570	2170	1640	1850	3430	1850	0	0	0	0	0
INDIRECT	0	0	56	229	284	258	276	150	27	1	0	0	0
TOTAL	0	0	626	2399	1924	2108	3706	2000	27	1	0	0	0

SOURCE: HDR SCIENCES, 31-OCT-80

M-X RELATED SYSTEM EMPLOYMENT BY PLACE OF EMPLOYMENT, IN HILLARD

ALTERNATIVE A: FULL DEPLOYMENT - NEVADA/UTAH

BASE I AT MILFORD, UT (BEAVER CO.)

BASE II AT COYOTE SPRINGS, NV (CLARK CO.)

TYPE OF EMPLOYMENT	NUMBER OF JOBS												
	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
TECHNICAL FACILITIES													
CONSTRUCTION	0	0	550	1800	1330	1300	2700	1050	0	0	0	0	0
ASSEMBLY + CONSTRUC.	0	0	20	370	290	350	730	800	0	0	0	0	0
BASE													
CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
ASSEMBLY AND CHECKOUT	0	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS													
OFFICERS	0	0	0	0	0	0	0	0	0	0	0	0	0
ENLISTED PERSONNEL	0	0	0	0	0	0	0	0	0	0	0	0	0
CIVILIANS	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL DIRECT	0	0	570	2170	1640	1850	3430	1850	0	0	0	0	0
INDIRECT	0	0	56	229	284	258	276	150	27	1	0	0	0
TOTAL	0	0	626	2399	1924	2108	3706	2000	27	1	0	0	0

SOURCE: HDR SCIENCES, 31-OCT-80

M-X RELATED SYSTEM EMPLOYMENT BY PLACE OF EMPLOYMENT, IN MILLARD

ALTERNATIVE BA, SPLIT DEPLOYMENT (70/30) - NEVADA/UTAH  
BASE I AT COVOTE SPRINGS, NV (CLARK CO.)

TYPE OF EMPLOYMENT	NUMBER OF JOBS												
	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
TECHNICAL FACILITIES													
CONSTRUCTION	0	0	400	2400	2800	1200	0	0	0	0	0	0	0
ASSEMBLY + CONSTRUC.	0	0	0	600	850	450	0	0	0	0	0	0	0
BASE													
CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
ASSEMBLY AND CHECKOUT	0	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS													
OFFICERS	0	0	0	0	0	0	0	0	0	0	0	0	0
ENLISTED PERSONNEL	0	0	0	0	0	0	0	0	0	0	0	0	0
CIVILIANS	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL DIRECT	0	0	400	3000	3650	1650	0	0	0	0	0	0	0
INDIRECT	0	0	38	238	292	181	65	21	3	0	0	0	0
TOTAL	0	0	438	3238	3942	1831	65	21	3	0	0	0	0

SOURCE: HDR SCIENCES, 31-OCT-80

TOTAL CIVILIAN M-X RELATED EMPLOYMENT, AVAILABLE RESIDENT LABOR FORCE,  
AND NET CIVILIAN LABOR FORCE IMPACT BY PLACE OF RESIDENCE  
FOR MILLARD

PROPOSED ACTION: FULL DEPLOYMENT - NEVADA/UTAH  
BASE I AT COYOTE SPRINGS, NV (CLARK CO.)  
BASE II AT MILFORD, UT (BEAVER CO.)

	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
TOTAL CIVILIAN M-X-RELATED EMPLOYMENT	0	0	526	2121	1922	2129	3273	1833	70	44	43	43	43
AVAILABLE RESIDENT LABOR FORCE	82	88	110	130	128	131	127	112	103	104	105	106	107
NET CIVILIAN LABOR FORCE IMPACT	0	0	608	2461	2121	2406	3838	1969	35	35	34	34	34

SOURCE: HDR SCIENCES, 31-OCT-80



TOTAL CIVILIAN M-X RELATED EMPLOYMENT, AVAILABLE RESIDENT LABOR FORCE,  
AND NET CIVILIAN LABOR FORCE IMPACT BY PLACE OF RESIDENCE  
FOR MILLARD

ALTERNATIVE I: FULL DEPLOYMENT - NEVADA/UTAH  
BASE I: AT COYOTE SPRINGS, NV (CLARK CO.)  
BASE II: AT BERYL, UT (IRON CO.)

	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
TOTAL CIVILIAN M-X-RELATED EMPLOYMENT	0	0	526	2121	1912	2105	3241	1790	27	1	0	0	0
AVAILABLE RESIDENT LABOR FORCE	82	88	110	130	128	131	127	112	103	104	105	106	107
NET CIVILIAN LABOR FORCE IMPACT	0	0	608	2461	2121	2406	3827	1937	0	0	0	0	0

SOURCE: HDR SCIENCES, 31-OCT-80

TOTAL CIVILIAN M-X RELATED EMPLOYMENT, AVAILABLE RESIDENT LABOR FORCE,  
AND NET CIVILIAN LABOR FORCE IMPACT BY PLACE OF RESIDENCE  
FOR MILLARD

ALTERNATIVE 2: FULL DEPLOYMENT - NEVADA/UTAH  
BASE I AT COYOTE SPRINGS, NV (CLARK CO.)  
BASE II AT DELTA, UT (MILLARD CO.)

	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
TOTAL CIVILIAN M-X-RELATED EMPLOYMENT	0	0	969	3516	5705	7962	8987	6716	3419	2229	1955	1943	1943
AVAILABLE RESIDENT LABOR FORCE	82	88	110	130	128	131	127	112	103	104	105	106	107
NET CIVILIAN LABOR FORCE IMPACT	0	0	916	3550	5788	8119	9198	6807	3436	2246	2237	2236	2236

SOURCE: HDR SCIENCES, 31-OCT-80

TOTAL CIVILIAN M-X RELATED EMPLOYMENT, AVAILABLE RESIDENT LABOR FORCE,  
AND NET CIVILIAN LABOR FORCE IMPACT BY PLACE OF RESIDENCE  
FOR MILLARD

ALTERNATIVE 3: FULL DEPLOYMENT - NEVADA/UTAH  
BASE I AT BERYL, UT (IRON CO.)  
BASE II AT ELY, NV (WHITE PINE CO.)

	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
TOTAL CIVILIAN M-X-RELATED EMPLOYMENT	0	0	526	2121	1912	2105	3241	1790	27	1	0	0	0
AVAILABLE RESIDENT LABOR FORCE	82	88	110	130	128	131	127	112	103	104	103	106	107
NET CIVILIAN LABOR FORCE IMPACT	0	0	608	2461	2121	2406	3827	1937	0	0	0	0	0

SOURCE: HDR SCIENCES, 31-OCT-80

TOTAL CIVILIAN M-X RELATED EMPLOYMENT, AVAILABLE RESIDENT LABOR FORCE,  
AND NET CIVILIAN LABOR FORCE IMPACT BY PLACE OF RESIDENCE  
FOR HILLARD

ALTERNATIVE 4: FULL DEPLOYMENT - NEVADA/UTAH  
BASE I AT BERYL, UT (IRON CO.)  
BASE II AT COYOTE SPRINGS, NV (CLARK CO.)

	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
TOTAL CIVILIAN M-X-RELATED EMPLOYMENT	0	0	526	2121	1912	2109	3241	1790	27	1	0	0	0
AVAILABLE RESIDENT LABOR FORCE	82	88	110	130	128	131	127	112	103	104	103	106	107
NET CIVILIAN LABOR FORCE IMPACT	0	0	608	2461	2121	2406	3827	1937	0	0	0	0	0

SOURCE: HDR SCIENCES, 31-OCT-80

TOTAL CIVILIAN M-X RELATED EMPLOYMENT, AVAILABLE RESIDENT LABOR FORCE,  
AND NET CIVILIAN LABOR FORCE IMPACT BY PLACE OF RESIDENCE  
FOR MILLARD

ALTERNATIVE 3: FULL DEPLOYMENT - NEVADA/UTAH  
BASE I AT MILFORD, UT (BEAVER CO.)  
BASE II AT ELY, NV (WHITE PINE CO.)

	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
TOTAL CIVILIAN M-X-RELATED EMPLOYMENT	0	0	536	2140	1939	2143	3288	1848	85	59	58	58	58
AVAILABLE RESIDENT LABOR FORCE	82	88	110	130	128	131	127	112	103	104	105	106	107
NET CIVILIAN LABOR FORCE IMPACT	0	0	608	2461	2124	2424	3862	1993	59	59	58	58	58

SOURCE: HDR SCIENCES, 31-OCT-80

TOTAL CIVILIAN M-X RELATED EMPLOYMENT, AVAILABLE RESIDENT LABOR FORCE,  
AND NET CIVILIAN LABOR FORCE IMPACT BY PLACE OF RESIDENCE  
FOR HILLARD

ALTERNATIVE 6: FULL DEPLOYMENT - NEVADA/UTAH  
BASE I AT MILFORD, UT (BEAVER CO.)  
BASE II AT COYOTE SPRINGS, NV (CLARK CO.)

	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
TOTAL CIVILIAN M-X-RELATED EMPLOYMENT	0	0	536	2140	1939	2143	3288	1848	85	59	58	58	58
AVAILABLE RESIDENT LABOR FORCE	82	88	110	130	128	131	127	112	103	104	105	106	107
NET CIVILIAN LABOR FORCE IMPACT	0	0	608	2461	2124	2424	3862	1993	99	59	58	58	58

SOURCE: HDR SCIENCES, 31-OCT-80

TOTAL CIVILIAN M-X RELATED EMPLOYMENT, AVAILABLE RESIDENT LABOR FORCE,  
AND NET CIVILIAN LABOR FORCE IMPACT BY PLACE OF RESIDENCE  
FOR MILLARD

ALTERNATIVE BA: SPLIT DEPLOYMENT (70/30) - NEVADA/UTAH  
BASE I AT COVOTE SPRINGS, NV (CLARK CO.)

	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
TOTAL CIVILIAN M-X-RELATED EMPLOYMENT	0	0	358	2760	3419	1686	105	21	3	0	0	0	0
AVAILABLE RESIDENT LABOR FORCE	82	88	110	130	128	131	127	112	103	104	105	106	107
NET CIVILIAN LABOR FORCE IMPACT	0	0	405	3255	4006	1882	4	0	0	0	0	0	0

SOURCE: HDR SCIENCES, 31-OCT-80

M-I RELATED EARNINGS, IN MILLIONS OF FY 1980 DOLLARS, IN MILLARD

PROPOSED ACTION: FULL DEPLOYMENT - NEVADA/UTAH  
 BASE I AT COYOTE SPRINGS, NV (CLARK CO.)  
 BASE II AT MILFORD, UT (BEAVER CO.)

SOURCE OF EARNINGS	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
CLUSTER FACILITIES CONSTRUCTION, ASSEMBLY, AND CHECKOUT	0.0	0.0	19.0	69.7	52.6	59.2	109.0	55.3	0.0	0.0	0.0	0.0	0.0
BASE CONSTRUCTION, ASSEMBLY, AND CHECKOUT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OPERATIONS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
INDIRECT	0.0	0.0	0.7	3.0	3.7	3.3	3.6	2.0	0.4	0.0	0.0	0.0	0.0
TOTAL	0.0	0.0	19.7	72.7	56.3	62.5	112.6	57.2	0.4	0.0	0.0	0.0	0.0

SOURCE: HDR SCIENCES, 31-OCT-80



M-X RELATED EARNINGS. IN MILLIONS OF FY 1980 DOLLARS. IN MILLARD

ALTERNATIVE 1: FULL DEPLOYMENT - NEVADA/UTAH  
 BASE I AT COYOTE SPRINGS, NV (CLARK CO.)  
 BASE II AT BEVEL, UT (IRON CO.)

SOURCE OF EARNINGS	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
CLUSTER FACILITIES CONSTRUCTION, ASSEMBLY, AND CHECKOUT	0.0	0.0	19.0	69.7	52.6	59.2	109.0	55.3	0.0	0.0	0.0	0.0	0.0
BASE CONSTRUCTION, ASSEMBLY, AND CHECKOUT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OPERATIONS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
INDIRECT	0.0	0.0	0.7	3.0	3.7	3.3	3.6	2.0	0.4	0.0	0.0	0.0	0.0
TOTAL	0.0	0.0	19.7	72.7	56.3	62.5	112.6	57.2	0.4	0.0	0.0	0.0	0.0

SOURCE: HDR SCIENCES, 31-OCT-80

M-X RELATED EARNINGS, IN MILLIONS OF FY 1980 DOLLARS, IN MILLARD

ALTERNATIVE 2: FULL DEPLOYMENT - NEVADA/UTAH  
 BASE I AT COYOTE SPRINGS, NV (CLARK CO.)  
 BASE II AT DELTA, UT (MILLARD CO.)

SOURCE OF EARNINGS	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
CLUSTER FACILITIES CONSTRUCTION, ASSEMBLY, AND CHECKOUT	0.0	0.0	19.0	69.7	52.6	59.2	109.0	55.3	0.0	0.0	0.0	0.0	0.0
BASE CONSTRUCTION, ASSEMBLY, AND CHECKOUT	0.0	0.0	0.0	6.7	45.4	68.9	48.7	25.2	0.0	0.0	0.0	0.0	0.0
OPERATIONS	0.0	0.0	0.0	0.0	19.1	38.1	58.9	78.5	78.5	78.5	78.5	78.5	78.5
INDIRECT	0.0	0.0	6.5	19.3	38.4	56.2	57.5	49.2	34.5	19.0	15.5	15.3	15.3
TOTAL	0.0	0.0	25.5	95.7	155.4	222.3	274.1	208.2	113.0	97.6	94.0	93.8	93.8

SOURCE: HDR SCIENCES, 31-OCT-80

M-X RELATED EARNINGS, IN MILLIONS OF FY 1980 DOLLARS, IN MILLARD

ALTERNATIVE 3: FULL DEPLOYMENT - NEVADA/UTAH  
 BASE I AT BERYL, UT (IRON CO.)  
 BASE II AT ELY, NV (WHITE PINE CO.)

SOURCE OF EARNINGS	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
CLUSTER FACILITIES CONSTRUCTION, ASSEMBLY, AND CHECKOUT	0.0	0.0	19.0	69.7	52.6	59.2	109.0	55.3	0.0	0.0	0.0	0.0	0.0
BASE CONSTRUCTION, ASSEMBLY, AND CHECKOUT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OPERATIONS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
INDIRECT	0.0	0.0	0.7	3.0	3.7	3.3	3.6	2.0	0.4	0.0	0.0	0.0	0.0
TOTAL	0.0	0.0	19.7	72.7	56.3	62.5	112.6	57.2	0.4	0.0	0.0	0.0	0.0

SOURCE: HDR SCIENCES, 31-OCT-80

M-X RELATED EARNINGS, IN MILLIONS OF FY 1980 DOLLARS, IN MILLARD

ALTERNATIVE 4: FULL DEPLOYMENT - NEVADA/UTAH  
 BASE I AT BERYL, UT (IRCH CO.)  
 BASE II AT COYOTE SPRINGS, NV (CLARK CO.)

SOURCE OF EARNINGS	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
CLUSTER FACILITIES CONSTRUCTION, ASSEMBLY, AND CHECKOUT	0.0	0.0	19.0	69.7	52.6	59.2	109.0	55.3	0.0	0.0	0.0	0.0	0.0
BASE CONSTRUCTION, ASSEMBLY, AND CHECKOUT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OPERATIONS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
INDIRECT	0.0	0.0	0.7	3.0	3.7	3.3	3.6	2.0	0.4	0.0	0.0	0.0	0.0
TOTAL	0.0	0.0	19.7	72.7	56.3	62.5	112.6	57.2	0.4	0.0	0.0	0.0	0.0

SOURCE: HDR SCIENCES, 31-OCT-80

M-1 RELATED EARNINGS, IN MILLIONS OF FY 1980 DOLLARS, IN MILLARD

ALTERNATIVE 5: FULL DEPLOYMENT - NEVADA/UTAH  
 BASE I AT MILFORD, UT (BEAVER CO.)  
 BASE II AT ELY, NV (WHITE PINE CO.)

SOURCE OF EARNINGS	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
CLUSTER FACILITIES CONSTRUCTION, ASSEMBLY, AND CHECKOUT	0.0	0.0	19.0	69.7	52.6	59.2	109.0	55.3	0.0	0.0	0.0	0.0	0.0
BASE CONSTRUCTION, ASSEMBLY, AND CHECKOUT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OPERATIONS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
INDIRECT	0.0	0.0	0.7	3.0	3.7	3.3	3.6	2.0	0.4	0.0	0.0	0.0	0.0
TOTAL	0.0	0.0	19.7	72.7	56.3	62.5	112.6	57.2	0.4	0.0	0.0	0.0	0.0

SOURCE: MOR SCIENCES, 31-OCT-80

M-X RELATED EARNINGS, IN MILLIONS OF FY 1980 DOLLARS, IN MILLARD

ALTERNATIVE 6: FULL DEPLOYMENT - NEVADA/UTAH  
 BASE I AT MILFORD, UT (BEAVER CO.)  
 BASE II AT COYOTE SPRINGS, NV (CLARK CO.)

SOURCE OF EARNINGS	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
CLUSTER FACILITIES CONSTRUCTION, ASSEMBLY, AND CHECKOUT	0.0	0.0	19.0	69.7	52.4	59.2	109.0	55.3	0.0	0.0	0.0	0.0	0.0
BASE CONSTRUCTION, ASSEMBLY, AND CHECKOUT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OPERATIONS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
INDIRECT	0.0	0.0	0.7	3.0	3.7	3.3	3.6	2.0	0.4	0.0	0.0	0.0	0.0
TOTAL	0.0	0.0	19.7	72.7	56.3	62.5	112.6	57.2	0.4	0.0	0.0	0.0	0.0

SOURCE: MOR SCIENCES, 31-OCT-80

M-X RELATED EARNINGS, IN MILLIONS OF FY 1980 DOLLARS, IN MILLARD

ALTERNATIVE 8A: SPLIT DEPLOYMENT (70/30) - NEVADA/UTAH  
BASE 1 AT COYOTE SPRINGS, NV (CLARK CD.)

SOURCE OF EARNINGS	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
CLUSTER FACILITIES CONSTRUCTION, ASSEMBLY, AND CHECKOUT	0.0	0.0	13.4	95.6	115.3	51.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BASE CONSTRUCTION, ASSEMBLY, AND CHECKOUT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OPERATIONS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
INDIRECT	0.0	0.0	0.5	3.1	3.8	2.4	0.8	0.3	0.0	0.0	0.0	0.0	0.0
TOTAL	0.0	0.0	13.9	98.7	119.1	53.9	0.8	0.3	0.0	0.0	0.0	0.0	0.0

SOURCE: HDR SCIENCES, 31-OCT-80

EMPLOYMENT, POPULATION, AND LABOR FORCE PROJECTIONS,  
WITH AND WITHOUT M-X, IN MILLARD

PROPOSED ACTION FULL DEPLOYMENT - NEVADA/UTAH  
BASE I AT COYOTE SPRINGS, NV (CLARK CO )  
BASE II AT MILFORD, UT (BEAVER CO )

VARIABLE	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
<b>BASELINE</b>													
POPULATION	11899	12671	15842	18745	18489	18875	18347	16140	14920	15067	15234	15379	15504
LF PARTICIPATION RATE	0.41	0.41	0.41	0.41	0.41	0.41	0.41	0.41	0.41	0.41	0.41	0.41	0.41
LABOR FORCE	4843	5157	6448	7630	7325	7682	7467	6569	6072	6132	6200	6259	6310
EMPLOYMENT LF CONCEP	4615	4915	6145	7271	7171	7321	7116	6260	5787	5844	5909	5965	6014
UNEMPLOYMENT	228	242	303	359	354	361	351	309	285	286	291	294	296
UNEMPLOYMENT RATE	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
RESIDENTIAL LF	82	88	110	130	128	131	127	112	103	104	105	106	107
--FOR CONSTRUCTION	25	26	33	37	38	39	38	34	31	31	32	32	32
--FOR OPERATIONS	16	18	22	26	26	26	25	22	21	21	21	21	21
--FOR IND EMPLOYMENT	41	44	55	65	64	65	63	56	52	52	53	53	54
<b>M-X RELATED EMPLOYMENT</b>													
SHELTER CONSTRUCTION	0	0	450	1523	1338	1498	2235	840	0	0	0	0	0
SHELTER ASS & CKOUT	0	0	20	370	290	350	730	800	0	0	0	0	0
BASE CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
BASE ASS & CKOUT	0	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS, MILITARY	0	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS, CIVILIAN	0	0	0	0	10	20	33	43	43	43	43	43	43
INDIRECT EMPLOYMENT	0	0	56	229	284	259	276	150	27	43	43	43	43
TOTAL	0	0	526	2121	1922	2125	3273	1833	70	44	43	43	43
<b>M-X LF IMMIGRATION</b>													
CONSTRUCTION LF	0	0	444	1578	1382	1551	2337	858	0	0	0	0	0
ASS AND CKOUT LF	0	0	20	370	290	350	730	800	0	0	0	0	0
CIVILIAN CPS	0	0	0	0	0	0	7	20	22	22	21	21	21
SECONDARY	0	0	144	513	449	504	764	291	13	13	13	13	13
ADDITIONAL INDIRECT	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL LF	0	0	608	2461	2121	2405	3838	1969	35	35	34	34	34
<b>PROJECTIONS WITH M-X</b>													
POPULATION	11899	12671	16919	22837	21922	22749	24635	19049	14981	15128	15294	15438	15563
CIV LABOR FORCE	4843	5157	7055	10091	9646	10089	11305	8528	6107	6167	6234	6293	6344
EMPLOYMENT LF CONCEP	4615	4915	6671	9392	9093	9445	10387	8093	5857	5888	5951	6008	6055
UNEMPLOYMENT	228	242	339	699	553	642	916	445	250	279	283	285	289
UNEMPLOYMENT RATE	0.05	0.05	0.05	0.07	0.06	0.06	0.08	0.05	0.04	0.05	0.05	0.05	0.05



EMPLOYMENT, POPULATION, AND LABOR FORCE PROJECTIONS,  
WITH AND WITHOUT M-X, IN MILLARD

ALTERNATIVE I. FULL DEPLOYMENT - NEVADA/UTAH  
BASE I AT COVOTE SPRINGS, NV (CLARK CO.)  
BASE II AT BERYL, UT (IRON CO.)

VARIABLE	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
<b>BASLINE</b>													
POPULATION	11899	12671	15842	18746	18489	18875	18347	16140	14920	15067	15234	15379	15504
LF PARTICIPATION RATE	0.41	0.41	0.41	0.41	0.41	0.41	0.41	0.41	0.41	0.41	0.41	0.41	0.41
LABOR FORCE	4843	5157	6449	7630	7525	7682	7467	6569	6072	6132	6200	6259	6310
EMPLOYMENT LF CONCEP	4615	4915	6145	7271	7171	7321	7116	6260	5787	5844	5909	5965	6014
UNEMPLOYMENT RATE	228	242	303	359	354	351	351	309	285	288	291	294	296
RESIDENTIAL LF	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
--FOR CONSTRUCTION	82	88	110	130	128	131	127	112	103	104	105	106	107
--FOR OPERATIONS	25	26	33	39	38	39	38	34	31	31	32	32	32
--FOR IND. EMPLOYMENT	16	18	22	26	26	26	25	22	21	21	21	21	21
	41	44	55	65	64	65	63	56	52	52	53	53	54
<b>M-X RELATED EMPLOYMENT</b>													
SHELTER CONSTRUCTION	0	0	450	1523	1338	1498	2235	840	0	0	0	0	0
SHELTER ASS. & CROUT	0	0	20	370	290	350	730	800	0	0	0	0	0
BASE CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
BASE ASS. & CROUT	0	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS, MILITARY	0	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS, CIVILIAN	0	0	0	0	0	0	0	0	0	0	0	0	0
INDIRECT EMPLOYMENT	0	0	56	229	284	258	276	150	27	1	0	0	0
TOTAL	0	0	526	2121	1912	2105	3241	1790	27	1	0	0	0
<b>M-X LF IMMIGRATION</b>													
CONSTRUCTION LF	0	0	444	1578	1382	1551	2337	858	0	0	0	0	0
ASS. AND CROUT LF	0	0	20	370	290	350	730	800	0	0	0	0	0
CIVILIAN OPS	0	0	0	0	0	0	0	0	0	0	0	0	0
SECONDARY	0	0	144	513	449	504	760	279	0	0	0	0	0
ADDITIONAL INDIRECT	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL LF	0	0	608	2461	2121	2406	3827	1937	0	0	0	0	0
<b>PROJECTIONS WITH M-X</b>													
POPULATION	11899	12671	16919	22837	21922	22748	24515	18993	14920	15067	15234	15379	15504
CIV. LABOR FORCE	4843	5157	7056	10391	9446	10089	11294	8506	6072	6132	6200	6259	6310
EMPLOYMENT LF CONCEP	4615	4915	6671	9392	9083	9426	10357	8050	5814	5845	5909	5965	6014
UNEMPLOYMENT	228	242	385	699	563	662	937	456	258	287	291	294	296
UNEMPLOYMENT RATE	0.05	0.05	0.05	0.07	0.06	0.07	0.08	0.05	0.04	0.05	0.05	0.05	0.05

EMPLOYMENT, POPULATION, AND LABOR FORCE PROJECTIONS,  
WITH AND WITHOUT M-X, IN HILLARD

ALTERNATIVE 2 - FULL DEPLOYMENT - NEVADA/UTAH  
BASE I AT COYOTE SPRINGS, NV (CLARK CO.)  
BASE II AT DELTA, UT (HILLARD CO.)

VARIABLE	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
<b>BASELINE</b>													
POPULATION	11859	12671	13842	18746	18489	18875	18347	16140	14920	15067	15234	15379	15504
LF PARTICIPATION RATE	0.41	0.41	0.41	0.41	0.41	0.41	0.41	0.41	0.41	0.41	0.41	0.41	0.41
LABOR FORCE	4843	5157	6448	7630	7525	7692	7467	6569	6072	6132	6200	6259	6310
EMPLOYMENT LF CONCEP	4615	4915	6145	7271	7171	7321	7116	6260	5787	5844	5909	5965	6011
UNEMPLOYMENT	228	242	303	359	354	361	351	309	285	288	291	294	296
UNEMPLOYMENT RATE	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
RESIDENTIAL LF	82	88	110	130	128	131	127	112	103	104	105	106	107
--FOR CONSTRUCTION	25	26	33	39	38	39	38	34	31	31	32	32	32
--FOR OPERATIONS	16	18	22	26	26	26	25	22	21	21	21	21	21
--FOR IND EMPLOYMENT	41	44	55	65	64	65	63	56	52	52	53	53	54
<b>M-X RELATED EMPLOYMENT</b>													
SHELTER CONSTRUCTION	0	0	450	1523	1338	1498	2235	840	0	0	0	0	0
SHELTER ASS & CKOUT	0	0	20	370	290	350	730	800	0	0	0	0	0
BASE CONSTRUCTION	0	0	0	140	945	1435	1015	325	0	0	0	0	0
BASE ASS & CKOUT	0	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS, MILITARY	0	0	0	0	1140	2280	3420	4608	4608	4608	4608	4608	4608
OPERATIONS, CIVILIAN	0	0	0	0	180	350	585	765	765	765	765	765	765
INDIRECT EMPLOYMENT	0	0	499	1484	2952	4320	4422	3786	2854	1464	1190	1179	1179
TOTAL	0	0	969	3516	6845	10242	12407	11324	8027	6837	6563	6551	6551
<b>M-X LF IMMIGRATION</b>													
CONSTRUCTION LF	0	0	444	1727	2387	3078	3417	1416	0	0	0	0	0
ASS AND CKOUT LF	0	0	20	370	290	350	730	800	0	0	0	0	0
CIVILIAN OPS	0	0	0	0	154	334	560	743	744	744	744	744	744
SECONDARY	0	0	144	561	1127	1718	2223	1952	1493	1493	1493	1492	1492
ADDITIONAL INDIRECT	0	0	309	891	1829	2639	2269	1895	1199	9	0	0	0
TOTAL LF	0	0	916	3520	5788	8119	9198	6807	3435	2246	2237	2236	2236
<b>PROJECTIONS WITH M-X</b>													
POPULATION	11859	12671	17576	25102	31597	38834	42277	38070	31141	28756	28903	29047	29171
CIV LABOR FORCE	4843	5157	7364	11180	13313	15801	16565	13376	9509	8378	8437	8495	8546
EMPLOYMENT LF CONCEP	4615	4915	7114	10787	12876	15583	16103	12976	9205	8074	7864	7909	7957
UNEMPLOYMENT	228	242	250	393	437	518	562	400	303	304	573	586	589
UNEMPLOYMENT RATE	0.05	0.05	0.03	0.04	0.03	0.03	0.03	0.03	0.03	0.04	0.07	0.07	0.07

EMPLOYMENT, POPULATION, AND LABOR FORCE PROJECTIONS,  
WITH AND WITHOUT M-X, IN MILLARD

ALTERNATIVE 3 FULL DEPLOYMENT - NEVADA/UTAH  
BASE I AT BERYL, UT (IRON CO.)  
BASE II AT ELY, NV (WHITE PINE CO.)

VARIABLE	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
<b>BASELINE</b>													
POPULATION	11899	12671	15842	18746	18489	18875	18347	16140	14920	15067	15234	15379	15504
LF PARTICIPATION RATE	0.41	0.41	0.41	0.41	0.41	0.41	0.41	0.41	0.41	0.41	0.41	0.41	0.41
LABOR FORCE	4843	5157	6448	7630	7525	7682	7467	6569	6072	6132	6200	6259	6310
EMPLOYMENT LF CONCEP	4615	4915	6145	7271	7171	7321	7116	6260	5787	5844	5909	5965	6014
UNEMPLOYMENT RATE	228	242	303	359	354	361	351	309	285	288	291	294	296
RESIDENTIAL LF	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
--FOR CONSTRUCTION	82	88	110	130	128	131	127	112	103	104	105	106	107
--FOR OPERATIONS	25	26	33	39	38	39	38	34	31	31	32	32	32
--FOR IND. EMPLOYMEN	16	18	22	26	26	26	25	22	21	21	21	21	21
	41	44	55	65	64	65	63	56	52	52	53	53	54
<b>M-X RELATED EMPLOYMENT</b>													
SHELTER CONSTRUCTION	0	0	450	1523	1338	1498	2235	840	0	0	0	0	0
SHELTER ASS. & CROUT	0	0	20	370	290	350	730	800	0	0	0	0	0
BASE CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
BASE ASS. & CROUT	0	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS, MILITARY	0	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS, CIVILIAN	0	0	0	0	0	0	0	0	0	0	0	0	0
INDIRECT EMPLOYMENT	0	0	56	229	284	258	276	150	27	1	0	0	0
TOTAL	0	0	526	2121	1912	2105	3241	1790	27	1	0	0	0
<b>M-X LF IMMIGRATION</b>													
CONSTRUCTION LF	0	0	444	1578	1382	1551	2537	858	0	0	0	0	0
ASS. AND CROUT LF	0	0	20	370	290	350	730	800	0	0	0	0	0
CIVILIAN OPS	0	0	0	0	0	0	0	0	0	0	0	0	0
SECURITY	0	0	144	513	449	504	760	279	0	0	0	0	0
ADDITIONAL INDIRECT	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL LF	0	0	608	2461	2121	2406	3827	1937	0	0	0	0	0
<b>PROJECTIONS WITH M-X</b>													
POPULATION	11899	12671	16919	22837	21922	22748	24215	18993	14920	15067	15234	15379	15504
CIV. LABOR FORCE	4943	5157	7055	10391	9646	10038	11294	8504	6072	6132	6200	6259	6310
EMPLOYMENT LF CONCEP	4515	4915	6671	9352	9083	9426	10357	8050	5814	5845	5909	5965	6014
UNEMPLOYMENT RATE	228	242	385	699	563	662	937	456	258	287	291	294	296
	0.05	0.05	0.05	0.07	0.06	0.07	0.09	0.05	0.04	0.05	0.05	0.05	0.05



EMPLOYMENT POPULATION, AND LABOR FORCE PROJECTIONS  
WITH AND WITHOUT M-X, IN MILLARD

ALTERNATIVE 3: FULL DEPLOYMENT - NEVADA/UTAH  
BASE 1: AT MILLFORD, UT (BEAVER CO.)  
BASE 2: AT ELY, NV (WHITE PINE CO.)

CASELINE	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
POPULATION	11899	12671	13842	18746	18489	18875	18347	16140	14920	15067	15234	15379	15504
POP PARTICIPATION RATE	0.41	0.41	0.41	0.41	0.41	0.41	0.41	0.41	0.41	0.41	0.41	0.41	0.41
LABOR FORCE	4843	5157	6448	7630	7525	7682	7467	6569	6072	6132	6200	6259	6310
EMPLOYMENT LF CONCEPT	4515	4915	6145	7271	7171	7321	7116	6260	5787	5844	5909	5965	6014
UNEMPLOYMENT	228	242	303	359	354	351	351	309	285	288	291	294	296
UNEMPLOYMENT RATE	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
RESIDENTIAL LF	82	88	110	130	128	131	127	112	103	104	105	104	107
FOR CONSTRUCTION	25	26	33	39	38	39	38	34	31	31	32	32	32
FOR OPERATIONS	16	18	22	26	26	26	25	22	21	21	21	21	21
FOR IND. EMPLOYMENT	41	44	55	65	64	65	63	56	52	52	53	53	54
POP RELATED EMPLOYMENT	0	0	450	1523	1338	1498	2235	840	0	0	0	0	0
CONCEPT ASS. % CROUT	0	0	20	370	290	350	730	800	0	0	0	0	0
BASE CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
BASE ASS. % CROUT	0	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS MILITARY	0	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS CIVILIAN	0	0	10	19	28	38	48	58	58	58	58	58	58
INDIRECT EMPLOYMENT	0	0	56	229	284	258	276	150	27	1	0	0	0
TOTAL	0	0	535	2140	1939	2143	3269	1848	85	59	58	58	58
POP PARTICIPATION	0	0	444	1578	1382	1551	2337	858	0	0	0	0	0
CONCEPT ASS. % CROUT	0	0	20	370	290	350	730	800	0	0	0	0	0
BASE CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
BASE ASS. % CROUT	0	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS MILITARY	0	0	144	513	450	511	773	300	22	22	22	22	22
OPERATIONS CIVILIAN	0	0	0	0	0	0	0	0	0	0	0	0	0
INDIRECT EMPLOYMENT	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	0	0	678	2461	2124	2424	3862	1993	59	59	58	58	58
POP PARTICIPATION WITH M-X	11899	12671	16919	22837	21928	22780	24677	19091	15023	15170	15326	15480	15605
LABOR FORCE WITH M-X	4843	5157	7055	10391	9649	10106	11329	8562	6131	6191	6258	6317	6368
EMPLOYMENT LF CONCEPT WITH M-X	4515	4915	6651	9411	9111	9464	10404	8106	5872	5903	5966	6023	6071
UNEMPLOYMENT WITH M-X	228	242	373	680	538	642	925	454	259	288	292	294	297
UNEMPLOYMENT RATE WITH M-X	0.05	0.05	0.05	0.07	0.06	0.06	0.08	0.05	0.04	0.05	0.05	0.05	0.05

EMPLOYMENT, POPULATION, AND LABOR FORCE PROJECTIONS  
WITH AND WITHOUT M-1 IN MLLAND

ALTERNATIVE 6 FULL DEPLOYMENT - NEVADA/UTAH  
BASE I AT MILFORD, UT (BEAVER CO.)  
BASE II AT CONYOTE SPRINGS, NV (CLARK CO.)

VARIABLE	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
<b>BASISLINE</b>													
POPULATION	11899	12671	13842	18746	18489	18875	18347	16140	14920	15067	15234	15379	15504
LF PARTICIPATION RATE	0.41	0.41	0.41	0.41	0.41	0.41	0.41	0.41	0.41	0.41	0.41	0.41	0.41
LABOR FORCE	4843	5197	5418	7630	7525	7682	7467	6569	6072	6132	6200	6299	6310
EMPLOYMENT LF CONCEPT	4815	4915	6145	7271	7171	7321	7116	6240	5787	5844	5909	5965	6014
UNEMPLOYMENT	228	282	373	359	354	361	351	309	285	288	291	294	296
UNEMPLOYMENT RATE	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
RESIDENTIAL LF	82	88	110	130	128	131	127	112	103	104	105	106	107
--FOR CONSTRUCTIONS	25	26	33	39	38	39	38	34	31	31	32	32	32
--FOR OPERATIONS	16	18	22	26	26	26	25	22	21	21	21	21	21
--FOR IND EMPLOYMENT	41	44	55	64	64	65	63	56	52	52	53	53	54
<b>M-1 RELATED EMPLOYMENT</b>													
SHELTER CONSTRUCTION	0	0	450	1523	1338	1498	1235	840	0	0	0	0	0
BASE ASS 1 CKOUT	0	0	20	370	290	350	730	800	0	0	0	0	0
BASE ASS 2 CKOUT	0	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS MILITARY	0	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS CIVILIAN	0	0	10	19	28	38	48	58	59	58	58	58	58
INDIRECT EMPLOYMENT	0	0	56	229	284	258	276	150	27	1	0	0	0
TOTAL	0	0	535	2140	1939	2143	3289	1848	85	59	58	58	59
<b>M-1 LF IMMIGRATION</b>													
CONSTRUCTION LF	0	0	444	1578	1382	1551	2337	858	0	0	0	0	0
ASS AND CKOUT LF	0	0	20	370	290	350	730	800	0	0	0	0	0
CIVILIAN OPS	0	0	0	0	2	11	22	35	37	37	36	36	36
SECURITY	0	0	144	513	450	511	773	300	22	22	22	22	22
ADDITIONAL INDIRECT	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL LF	0	0	608	2461	2124	2424	3862	1993	59	59	58	58	59
<b>PROJECTIONS WITH M-1</b>													
POPULATION	11899	12671	13919	22837	21928	22783	24677	19091	19023	15170	15336	15480	15605
CIV LABOR FORCE	4843	5197	7052	10091	9649	10105	11329	8562	6131	6191	6358	6317	6363
EMPLOYMENT LF CONCEPT	4815	4915	6431	9411	9111	9464	10404	8108	5872	5903	5966	6033	6071
UNEMPLOYMENT	228	282	375	680	538	642	925	454	259	288	292	284	292
UNEMPLOYMENT RATE	0.05	0.05	0.05	0.07	0.06	0.06	0.08	0.05	0.04	0.05	0.05	0.05	0.05

ALTERNATIVE BA SPLIT DEPLOYMENT (70/30) - NEVADA/UTAH  
BASE 1 AT CONOTE SPRINGS, NV (CLARK CB )

VARIABLE	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974
<b>BASIS LINE</b>													
POPULATION	11897	12671	15842	18746	18489	18875	18347	16140	14920	15067	15234	15379	15504
LF PARTICIPATION RATE	0.41	0.41	0.41	0.41	0.41	0.41	0.41	0.41	0.41	0.41	0.41	0.41	0.41
LABOR FORCE	4843	5157	6449	7630	7525	7682	7467	6569	6072	6132	6200	6259	6310
EMPLOYMENT LF CONCEPT	4515	4915	6145	7271	7171	7321	7116	6260	5787	5844	5909	5965	6014
UNEMPLOYMENT	228	242	303	359	354	361	351	309	285	288	291	294	296
UNEMPLOYMENT RATE	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
RESIDENTIAL LF	62	88	110	130	128	131	127	112	103	104	105	106	107
--FOR CONSTRUCTION	25	26	33	39	38	39	38	34	31	31	32	32	32
--FOR OPERATIONS	16	18	22	26	26	26	25	22	21	21	21	21	21
--FOR IND EMPLOYMENT	41	44	55	65	64	65	63	56	52	52	53	53	54
<b>M-X RELATED EMPLOYMENT</b>													
CONSTRUCTION	0	0	320	1923	2378	1055	40	0	0	0	0	0	0
BASE CONSTRUCTION	0	0	0	600	850	450	0	0	0	0	0	0	0
BASE CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
BASE CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS: MILITARY	0	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS: CIVILIAN	0	0	0	0	0	0	0	0	0	0	0	0	0
INDIRECT EMPLOYMENT	0	0	38	238	292	181	65	21	3	0	0	0	0
TOTAL	0	0	358	2760	3419	1686	105	21	3	0	0	0	0
<b>M-X LF IMMIGRATION</b>													
CONSTRUCTION LF	0	0	305	2004	2382	1081	2	0	0	0	0	0	0
RES. AND CACOUT LF	0	0	0	600	850	450	0	0	0	0	0	0	0
CIVILIAN OPS	0	0	0	0	0	0	0	0	0	0	0	0	0
SECONDARY	0	0	99	651	774	351	1	0	0	0	0	0	0
ADDITIONAL INDIRECT	0	0	0	0	0	0	1	0	0	0	0	0	0
TOTAL LF	0	0	405	3255	4006	1682	4	0	0	0	0	0	0
<b>PROJECTIONS WITH M-X</b>													
POPULATION	11897	12671	16575	24133	25007	21851	18353	16140	14920	15067	15234	15379	15504
CIV. LABOR FORCE	4843	5157	6892	10885	11531	9564	7471	6569	6072	6132	6200	6259	6310
EMPLOYMENT LF CONCEPT	4515	4915	6503	10531	10591	9037	7222	6281	5791	5844	5909	5965	6014
UNEMPLOYMENT	228	242	349	854	940	557	249	288	281	288	291	294	296
UNEMPLOYMENT RATE	0.05	0.05	0.05	0.08	0.08	0.06	0.03	0.04	0.05	0.05	0.05	0.05	0.05

EMPLOYMENT, POPULATION, AND LABOR FORCE PROJECTIONS.  
WITH AND WITHOUT M-X, IN MILLARD

PROPOSED ACTION FULL DEPLOYMENT - NEVADA/UTAH (L)  
BASE I AT COYOTE SPRINGS, NV (CLARK CO )  
BASE II AT MILFORD, UT (BEAVER CO )

VARIABLE	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
<b>BASELINE</b>													
POPULATION	9608	10013	10459	10940	11192	11432	11682	11931	12179	12385	12378	12463	12528
LF PARTICIPATION RATE	0.41	0.41	0.41	0.41	0.41	0.41	0.41	0.41	0.41	0.41	0.41	0.41	0.41
LABOR FORCE	3910	4075	4255	4473	4555	4653	4755	4856	4957	5000	5038	5072	5099
EMPLOYMENT LF CONCEP	3727	3884	4055	4243	4341	4434	4531	4628	4724	4765	4801	4834	4859
UNEMPLOYMENT RATE	183	191	200	210	214	219	224	228	233	235	237	238	240
RESIDENTIAL LF	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
--FOR CONSTRUCTIONS	66	69	72	76	77	79	81	83	84	85	86	86	87
--FOR OPERATIONS	20	21	22	23	23	24	24	25	25	25	26	26	26
--FOR IND EMPLOYMENT	13	14	14	15	15	16	16	17	17	17	17	17	17
	33	35	36	38	39	40	40	41	42	42	43	43	43
<b>M-X RELATED EMPLOYMENT</b>													
SHELTER CONSTRUCTION	0	0	450	1523	1338	1498	2235	840	0	0	0	0	0
BASE CONSTRUCTION	0	0	20	370	290	350	730	800	0	0	0	0	0
BASE ASS & CKOUT	0	0	0	0	0	0	0	0	0	0	0	0	0
BASE ASS & CKOUT	0	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS, MILITARY	0	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS, CIVILIAN	0	0	0	0	10	20	33	43	43	43	43	43	43
INDIRECT EMPLOYMENT	0	0	55	229	284	238	276	150	27	1	0	0	0
TOTAL	0	0	526	2121	1922	2123	3273	1833	70	44	43	43	43
<b>M-X LF IMMIGRATION</b>													
CONSTRUCTION LF	0	0	455	1996	1398	1568	2352	867	0	0	0	0	0
ASS AND CKOUT LF	0	0	20	370	290	350	730	800	0	0	0	0	0
CIVILIAN OPS	0	0	0	0	0	4	16	26	26	26	25	25	25
SECUNDARY	0	0	148	519	454	512	774	297	15	15	15	15	15
ADDITIONAL INDIRECT	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL LF	0	0	624	2484	2143	2434	3872	1991	31	41	41	40	40
<b>PROJECTIONS WITH M-X</b>													
POPULATION	9603	10013	11552	13071	14662	15354	16029	14877	12251	12356	12449	12534	12598
CIV LABOR FORCE	3910	4075	4890	6937	6698	7087	8627	6847	4993	5041	5078	5113	5159
EMPLOYMENT LF CONCEP	3727	3884	4562	6365	6263	6559	7804	6460	4794	4809	4814	4877	4902
UNEMPLOYMENT	183	191	298	572	435	528	823	387	204	232	234	236	237
UNEMPLOYMENT RATE	0.05	0.05	0.06	0.08	0.06	0.07	0.10	0.06	0.04	0.05	0.05	0.05	0.05



EMPLOYMENT, POPULATION, AND LABOR FORCE PROJECTIONS  
WITH AND WITHOUT M-X, IN MILLARD

ALTERNATIVE 1 FULL DEPLOYMENT - NEVADA/UTAH (L)  
BASE I AT CONDIE SPRINGS, NV (CLARK CO.)  
BASE II AT BERYL, UT (IRON CO.)

VARIABLE	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
<b>BASIS</b>													
POPULATION	9608	10013	10459	10940	11192	11432	11682	11931	12179	12285	12378	12463	12526
LF PARTICIPATION RATE	0.41	0.41	0.41	0.41	0.41	0.41	0.41	0.41	0.41	0.41	0.41	0.41	0.41
BASE FORCE	3910	4075	4295	4493	4555	4653	4755	4856	4957	5000	5038	5072	5095
EMPLOYMENT LF CONCEPT	3727	3884	4055	4243	4341	4434	4531	4628	4724	4765	4801	4834	4858
UNEMPLOYMENT	183	191	240	250	214	219	224	228	233	235	237	238	240
UNEMPLOYMENT RATE	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
ADDITIONAL LF	68	69	72	76	77	79	81	83	84	85	86	86	87
BASE EMPLOYMENT	20	21	22	23	23	24	24	25	25	25	26	26	26
ADDITIONAL EMPLOYMENT	13	14	14	15	15	16	16	17	17	17	17	17	17
BASE EMPLOYMENT	33	35	36	38	39	40	40	41	42	42	43	43	43
<b>M-X RELATED EMPLOYMENT</b>													
CONSTRUCTION	0	0	450	1583	1308	1458	2235	640	0	0	0	0	0
MANUFACTURING	0	0	20	370	290	350	730	800	0	0	0	0	0
BASE EMPLOYMENT	0	0	0	0	0	0	0	0	0	0	0	0	0
ADDITIONAL EMPLOYMENT	0	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONAL MILITARY	0	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONAL CIVILIAN	0	0	0	0	0	0	0	0	0	0	0	0	0
INDIRECT EMPLOYMENT	0	0	56	229	284	259	276	150	27	1	0	0	0
TOTAL	0	0	56	229	284	259	276	150	27	1	0	0	0
<b>LF PARTICIPATION</b>													
CONSTRUCTION LF	0	0	450	1586	1308	1508	2352	867	0	0	0	0	0
MANUFACTURING LF	0	0	20	370	290	350	730	800	0	0	0	0	0
CIVILIAN OPS	0	0	0	0	0	0	0	0	0	0	0	0	0
SECURITY	0	0	149	519	454	510	764	282	0	0	0	0	0
ADDITIONAL INDIRECT	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL LF	0	0	624	2484	2143	2427	3846	1949	0	0	0	0	0
<b>PROJECTIONS WITH M-X</b>													
POPULATION	9608	10013	11543	15071	14462	15343	17963	14805	12179	12285	12378	12463	12526
BASE FORCE	3910	4075	4835	6937	6498	7050	8601	6805	4957	5000	5038	5072	5095
EMPLOYMENT LF CONCEPT	3727	3884	4592	6365	6253	6557	7772	6418	4751	4766	4801	4834	4858
UNEMPLOYMENT	183	191	243	272	445	511	827	387	206	234	237	238	240
UNEMPLOYMENT RATE	0.05	0.05	0.06	0.08	0.07	0.08	0.10	0.06	0.04	0.05	0.05	0.05	0.05

EMPLOYMENT, POPULATION, AND LABOR FORCE PROJECTIONS,  
WITH AND WITHOUT M-X, IN HILLARD

ALTERNATIVE 2 FULL DEPLOYMENT - NEVADA/UTAH (L)  
BASE I AT COYOTE SPRINGS, NV (CLARK CO )  
BASE II AT DELTA, UT (HILLARD CO )

VARIABLE	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
<b>BASELINE</b>													
POPULATION	9608	10013	10458	10940	11192	11432	11682	11931	12179	12285	12378	12463	12528
LF PARTICIPATION RATE	0.41	0.41	0.41	0.41	0.41	0.41	0.41	0.41	0.41	0.41	0.41	0.41	0.41
LABOR FORCE	3910	4075	4255	4453	4555	4653	4755	4856	4957	5000	5038	5072	5099
EMPLOYMENT LF CONCEP	3727	3884	4056	4243	4331	4434	4531	4628	4724	4765	4801	4834	4859
UNEMPLOYMENT	183	191	203	210	214	219	224	228	233	235	237	238	240
UNEMPLOYMENT RATE	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
RESIDENTIAL LF	66	69	72	76	77	79	81	83	84	85	86	86	87
--FOR CONSTRUCTION	20	21	22	23	23	24	24	25	25	25	26	26	26
--FOR OPERATIONS	13	14	14	15	15	16	16	17	17	17	17	17	17
--FOR IND EMPLOYMENT	33	35	36	38	39	40	40	41	42	42	43	43	43
<b>M-X RELATED EMPLOYMENT</b>													
SHELTER CONSTRUCTION	0	0	430	1523	1338	1498	2235	840	0	0	0	0	0
SHELTER ASS & CMOUT	0	0	20	370	290	350	730	800	0	0	0	0	0
BASE CONSTRUCTION	0	0	0	140	945	1435	1015	525	0	0	0	0	0
BASE ASS & CMOUT	0	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS, MILITARY	0	0	0	0	1140	2280	3420	4608	4608	4508	4608	4608	4608
OPERATIONS, CIVILIAN	0	0	0	0	180	360	585	765	765	765	765	765	765
INDIRECT EMPLOYMENT	0	0	499	1484	2932	4320	4422	3786	2634	1464	1190	1179	1179
TOTAL	0	0	969	3516	6845	10242	12407	11324	8027	6837	6563	6551	6551
<b>M-X LF IMMIGRATION</b>													
CONSTRUCTION LF	0	0	435	1744	2403	3094	3432	1426	0	0	0	0	0
ASS AND CMOUT LF	0	0	20	370	290	350	730	800	0	0	0	0	0
CIVILIAN OPS	0	0	0	0	165	344	569	748	748	748	748	748	748
SECONDARY	0	0	148	567	1139	1730	2233	1959	1495	1495	1495	1495	1495
ADDITIONAL INDIRECT	0	0	524	913	1843	2654	2282	1904	1207	17	0	0	0
TOTAL LF	0	0	947	3595	5840	8173	9246	6837	3450	2260	2243	2243	2243
<b>PROJECTIONS WITH M-X</b>													
POPULATION	9608	10013	12231	17362	24396	31459	35699	33917	28426	26000	26038	26142	26207
CIV LABOR FORCE	3910	4075	5204	8547	10395	12825	14003	11693	8407	7260	7281	7315	7341
EMPLOYMENT LF CONCEP	3727	3884	5025	7760	10046	12396	13518	11344	8143	6794	6757	6778	6803
UNEMPLOYMENT	183	191	179	287	349	429	482	349	264	266	524	537	538
UNEMPLOYMENT RATE	0.05	0.05	0.03	0.04	0.03	0.03	0.03	0.03	0.03	0.04	0.07	0.07	0.07

EMPLOYMENT, POPULATION, AND LABOR FORCE PROJECTIONS,  
WITH AND WITHOUT M-X, IN HILLARD

ALTERNATIVE 3 FULL DEPLOYMENT - NEVADA/UTAH (L)  
BASE I AT BERNL, UT (IRON CO.)  
BASE II AT ELY, NV (WHITE PINE CO.)

VARIABLE	1962	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
<b>BASELINE</b>													
POPULATION	9608	10013	10458	10940	11192	11432	11682	11931	12179	12285	12378	12463	12528
LF PARTICIPATION RATE	0.41	0.41	0.41	0.41	0.41	0.41	0.41	0.41	0.41	0.41	0.41	0.41	0.41
LABOR FORCE	3910	4075	4236	4453	4355	4653	4755	4856	4957	5000	5038	5072	5099
EMPLOYMENT LF CONCEP	3727	3884	4056	4243	4341	4434	4531	4628	4724	4765	4801	4834	4859
UNEMPLOYMENT	183	191	200	210	214	219	224	228	233	235	237	238	240
UNEMPLOYMENT RATE	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
RESIDENTIAL LF	66	69	72	76	77	79	81	83	84	85	86	86	87
--FOR CONSTRUCTION	20	21	22	23	23	24	24	25	25	25	26	26	26
--FOR OPERATIONS	13	14	14	15	15	16	16	17	17	17	17	17	17
--FOR IND. EMPLOYMENT	33	35	36	38	39	40	40	41	42	42	43	43	43
<b>M-X RELATED EMPLOYMENT</b>													
SHELTER CONSTRUCTION	0	0	450	1523	1338	1498	2235	840	0	0	0	0	0
SHELTER ASS. & CROUT	0	0	20	370	290	350	730	800	0	0	0	0	0
BASE CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
BASE ASS. & CROUT	0	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS, MILITARY	0	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS, CIVILIAN	0	0	0	0	0	0	0	0	0	0	0	0	0
INDIRECT EMPLOYMENT	0	0	56	229	284	258	276	150	27	1	0	0	0
TOTAL	0	0	326	2121	1912	2105	3241	1790	27	1	0	0	0
<b>M-X LF IMMIGRATION</b>													
CONSTRUCTION LF	0	0	456	1596	1398	1569	2352	867	0	0	0	0	0
ASS. AND CROUT LF	0	0	20	370	290	350	730	800	0	0	0	0	0
CIVILIAN OPS	0	0	0	0	0	0	0	0	0	0	0	0	0
SECONDARY	0	0	148	519	454	510	764	282	0	0	0	0	0
ADDITIONAL INDIRECT	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL LF	0	0	624	2484	2143	2427	3846	1949	0	0	0	0	0
<b>PROJECTIONS WITH M-X</b>													
POPULATION	9608	10013	11542	15071	14662	15342	17983	14805	12179	12285	12378	12463	12528
CIV. LABOR FORCE	3910	4075	4630	6937	6698	7080	8601	6805	4957	5000	5038	5072	5099
EMPLOYMENT LF CONCEP	3727	3884	4562	6365	6253	6539	7772	6418	4751	4766	4801	4834	4859
UNEMPLOYMENT	183	191	298	572	445	541	829	387	205	234	237	238	240
UNEMPLOYMENT RATE	0.05	0.05	0.06	0.08	0.07	0.08	0.10	0.06	0.04	0.05	0.05	0.05	0.05

EMPLOYMENT, POPULATION, AND LABOR FORCE PROJECTIONS  
WITH AND WITHOUT M-X, IN HILLARD

ALTERNATIVE 4: FULL DEPLOYMENT - NEVADA/UTAH (L)  
BASE I AT BERYL, UT (IRON CO.)  
BASE II AT COVOTE SPRINGS, NV (CLARK CO.)

VARIABLE	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974
<b>BASELINE</b>													
POPULATION	9708	10013	10458	10940	11192	11432	11662	11931	12179	12285	12378	12463	12528
LF PARTICIPATION RATE	0.41	0.41	0.41	0.41	0.41	0.41	0.41	0.41	0.41	0.41	0.41	0.41	0.41
LABOR FORCE	3910	4075	4256	4453	4555	4633	4755	4836	4957	5000	5038	5072	5099
EMPLOYMENT	3727	3884	4056	4233	4341	4434	4531	4628	4724	4765	4801	4834	4859
UNEMPLOYMENT	183	191	200	220	214	219	224	228	233	235	237	238	240
UNEMPLOYMENT RATE	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
RESIDENTIAL LF	66	69	72	76	77	79	81	83	84	85	86	86	87
--FOR CONSTRUCTION	20	21	22	23	23	24	24	25	25	25	26	26	26
--FOR OPERATIONS	13	14	14	15	15	16	16	17	17	17	17	17	17
--FOR IND. EMPLOYMENT	33	35	36	38	39	40	40	41	42	42	43	43	43
<b>M-X RELATED EMPLOYMENT</b>													
SMelter CONSTRUCTION	0	0	450	1523	1338	1498	2235	840	0	0	0	0	0
SMelter ACS & CROUT	0	0	20	370	290	350	730	800	0	0	0	0	0
BASE CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
BASE ACS & CROUT	0	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS, MILITARY	0	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS, CIVILIAN	0	0	0	0	0	0	0	0	0	0	0	0	0
INDIRECT EMPLOYMENT	0	0	56	227	284	258	276	150	27	1	0	0	0
TOTAL	0	0	526	2121	1912	2105	3241	1790	27	1	0	0	0
<b>M-X LF IMMIGRATION</b>													
CONSTRUCTION LF	0	0	456	1596	1398	1568	2352	867	0	0	0	0	0
ACS & CROUT LF	0	0	20	370	290	350	730	800	0	0	0	0	0
CIVILIAN OPS	0	0	0	0	0	0	0	0	0	0	0	0	0
SECONDARY	0	0	148	519	454	510	764	292	0	0	0	0	0
ADDITIONAL INDIRECT	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL LF	0	0	624	2484	2143	2427	3846	1949	0	0	0	0	0
<b>PROJECTIONS WITH M-X</b>													
POPULATION	9608	10013	11562	15071	14662	15312	17963	14805	12179	12285	12378	12463	12528
LABOR FORCE	3910	4075	4830	6937	6598	7083	8501	6805	4957	5000	5038	5072	5099
EMPLOYMENT	3727	3884	4582	6365	6253	6553	7772	6418	4751	4766	4801	4834	4859
UNEMPLOYMENT	183	191	248	572	445	531	829	387	206	234	237	238	240
UNEMPLOYMENT RATE	0.05	0.05	0.05	0.09	0.07	0.08	0.10	0.06	0.04	0.05	0.05	0.05	0.05

EMPLOYMENT, UNEMPLOYMENT, AND LABOR FORCE PROJECTIONS  
WITH AND WITHOUT M-H, IN ILLINOIS

TABLE 5. EMPLOYMENT, UNEMPLOYMENT, AND LABOR FORCE PROJECTIONS  
WITH AND WITHOUT M-H, IN ILLINOIS  
BY SEX, RACE, AND ETHNICITY, 1962-1994

Category	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974
<b>POPULATION</b>	9609	10013	10455	10940	11192	11432	11682	11931	12179	12265	12376	12423	12529
WHITE	9609	10013	10455	10940	11192	11432	11682	11931	12179	12265	12376	12423	12529
BLACK	0	0	0	0	0	0	0	0	0	0	0	0	0
HISPANIC	0	0	0	0	0	0	0	0	0	0	0	0	0
OTHER	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>LABOR FORCE</b>	3910	4075	4256	4433	4555	4653	4755	4856	4957	5000	5038	5072	5094
WHITE	3910	4075	4256	4433	4555	4653	4755	4856	4957	5000	5038	5072	5094
BLACK	0	0	0	0	0	0	0	0	0	0	0	0	0
HISPANIC	0	0	0	0	0	0	0	0	0	0	0	0	0
OTHER	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>UNEMPLOYMENT</b>	1699	1938	2199	2506	2637	2779	2927	3075	3222	3265	3342	3351	3435
WHITE	1699	1938	2199	2506	2637	2779	2927	3075	3222	3265	3342	3351	3435
BLACK	0	0	0	0	0	0	0	0	0	0	0	0	0
HISPANIC	0	0	0	0	0	0	0	0	0	0	0	0	0
OTHER	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>UNEMPLOYMENT RATE</b>	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
WHITE	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
BLACK	0	0	0	0	0	0	0	0	0	0	0	0	0
HISPANIC	0	0	0	0	0	0	0	0	0	0	0	0	0
OTHER	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>RESIDENTIAL LF</b>	66	69	72	76	77	79	81	83	84	85	86	86	87
WHITE	66	69	72	76	77	79	81	83	84	85	86	86	87
BLACK	0	0	0	0	0	0	0	0	0	0	0	0	0
HISPANIC	0	0	0	0	0	0	0	0	0	0	0	0	0
OTHER	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>CONSTRUCTION</b>	40	21	22	23	23	24	24	25	25	25	26	26	26
WHITE	40	21	22	23	23	24	24	25	25	25	26	26	26
BLACK	0	0	0	0	0	0	0	0	0	0	0	0	0
HISPANIC	0	0	0	0	0	0	0	0	0	0	0	0	0
OTHER	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>OPERATIONS</b>	13	14	14	15	15	16	16	17	17	17	17	17	17
WHITE	13	14	14	15	15	16	16	17	17	17	17	17	17
BLACK	0	0	0	0	0	0	0	0	0	0	0	0	0
HISPANIC	0	0	0	0	0	0	0	0	0	0	0	0	0
OTHER	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>INDIRECT EMPLOYMENT</b>	33	35	36	36	39	40	40	41	42	42	43	43	43
WHITE	33	35	36	36	39	40	40	41	42	42	43	43	43
BLACK	0	0	0	0	0	0	0	0	0	0	0	0	0
HISPANIC	0	0	0	0	0	0	0	0	0	0	0	0	0
OTHER	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>RELATED EMPLOYMENT</b>	0	0	450	1523	1338	1498	2235	840	0	0	0	0	0
WHITE	0	0	450	1523	1338	1498	2235	840	0	0	0	0	0
BLACK	0	0	0	0	0	0	0	0	0	0	0	0	0
HISPANIC	0	0	0	0	0	0	0	0	0	0	0	0	0
OTHER	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>CONSTRUCTION LF</b>	0	0	450	1523	1338	1498	2235	840	0	0	0	0	0
WHITE	0	0	450	1523	1338	1498	2235	840	0	0	0	0	0
BLACK	0	0	0	0	0	0	0	0	0	0	0	0	0
HISPANIC	0	0	0	0	0	0	0	0	0	0	0	0	0
OTHER	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>OPERATIONS LF</b>	0	0	10	19	28	39	48	58	59	58	58	58	58
WHITE	0	0	10	19	28	39	48	58	59	58	58	58	58
BLACK	0	0	0	0	0	0	0	0	0	0	0	0	0
HISPANIC	0	0	0	0	0	0	0	0	0	0	0	0	0
OTHER	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>INDIRECT EMPLOYMENT</b>	0	0	36	229	284	259	276	150	27	1	0	0	0
WHITE	0	0	36	229	284	259	276	150	27	1	0	0	0
BLACK	0	0	0	0	0	0	0	0	0	0	0	0	0
HISPANIC	0	0	0	0	0	0	0	0	0	0	0	0	0
OTHER	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>TOTAL LF</b>	0	0	536	2140	1939	2143	3268	1848	85	59	58	58	58
WHITE	0	0	536	2140	1939	2143	3268	1848	85	59	58	58	58
BLACK	0	0	0	0	0	0	0	0	0	0	0	0	0
HISPANIC	0	0	0	0	0	0	0	0	0	0	0	0	0
OTHER	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>PROJECTIONS WITH M-H</b>	9609	10013	11352	15081	14696	15403	18071	14919	12273	12398	12491	12576	12640
POPULATION	9609	10013	11352	15081	14696	15403	18071	14919	12273	12398	12491	12576	12640
WHITE	9609	10013	11352	15081	14696	15403	18071	14919	12273	12398	12491	12576	12640
BLACK	0	0	0	0	0	0	0	0	0	0	0	0	0
HISPANIC	0	0	0	0	0	0	0	0	0	0	0	0	0
OTHER	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>LABOR FORCE</b>	3910	4075	4830	6942	6717	7115	8631	6871	5022	5065	5102	5137	5163
WHITE	3910	4075	4830	6942	6717	7115	8631	6871	5022	5065	5102	5137	5163
BLACK	0	0	0	0	0	0	0	0	0	0	0	0	0
HISPANIC	0	0	0	0	0	0	0	0	0	0	0	0	0
OTHER	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>UNEMPLOYMENT</b>	1699	1938	2522	3884	3979	4298	5440	4748	4859	4824	4859	4892	4917
WHITE	1699	1938	2522	3884	3979	4298	5440	4748	4859	4824	4859	4892	4917
BLACK	0	0	0	0	0	0	0	0	0	0	0	0	0
HISPANIC	0	0	0	0	0	0	0	0	0	0	0	0	0
OTHER	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>UNEMPLOYMENT RATE</b>	0.05	0.05	0.06	0.06	0.06	0.06	0.10	0.06	0.04	0.05	0.05	0.05	0.05
WHITE	0.05	0.05	0.06	0.06	0.06	0.06	0.10	0.06	0.04	0.05	0.05	0.05	0.05
BLACK	0	0	0	0	0	0	0	0	0	0	0	0	0
HISPANIC	0	0	0	0	0	0	0	0	0	0	0	0	0
OTHER	0	0	0	0	0	0	0	0	0	0	0	0	0

EMPLOYMENT, POPULATION, AND LABOR FORCE PROJECTIONS,  
WITH AND WITHOUT M-X, IN MILLARD

ALTERNATIVE 6 FULL DEPLOYMENT - NEVADA/UTAH (L)  
BASE I AT MILFORD, UT (BEAVER CO )  
BASE II AT COYOTE SPRINGS, NV (CLARK CO )

VARIABLE	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
<b>BASCLINE</b>													
POPULATION	9608	10013	10459	10940	11192	11432	11682	11931	12179	12285	12378	12463	12528
LF PARTICIPATION RAT	0.41	0.41	0.41	0.41	0.41	0.41	0.41	0.41	0.41	0.41	0.41	0.41	0.41
LABOR FORCE	3910	4075	4256	4453	4555	4653	4755	4856	4957	5000	5038	5072	5099
EMPLOYMENT LF CONCEP	3727	3884	4055	4233	4341	4434	4531	4628	4724	4765	4801	4834	4859
UNEMPLOYMENT	183	191	200	210	214	219	224	228	233	235	237	238	240
UNEMPLOYMENT RATE	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
RESIDENTIAL LF	66	69	72	76	77	79	81	83	84	85	86	86	87
--FOR CONSTRUCTION	20	21	22	23	23	24	24	25	25	25	26	26	26
--FOR OPERATIONS	13	14	14	15	15	16	16	17	17	17	17	17	17
--FOR IND EMPLOYMEN	53	55	56	58	59	60	61	62	63	64	65	66	67
<b>M-X RELATED EMPLOYMENT</b>													
SHELTER CONSTRUCTION	0	0	450	1523	1338	1498	2235	840	0	0	0	0	0
SHELTER ASS & CROUT	0	0	20	370	290	350	730	800	0	0	0	0	0
BASE CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
BASE ASS & CROUT	0	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS, MILITARY	0	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS, CIVILIAN	0	0	10	19	28	38	48	58	58	58	58	58	58
INDIRECT EMPLOYMENT	0	0	56	229	284	358	276	150	27	1	0	0	0
TOTAL	0	0	536	2140	1939	2143	3269	1848	85	59	58	58	58
<b>M-X LF IMMIGRATION</b>													
CONSTRUCTION LF	0	0	455	1596	1398	1568	2352	867	0	0	0	0	0
ASS AND CROUT LF	0	0	20	370	290	350	730	800	0	0	0	0	0
CIVILIAN OPS	0	0	0	4	12	22	31	41	41	41	40	40	40
SECONDARY	0	0	149	521	462	523	783	306	24	24	24	24	24
ADDITIONAL INDIRECT	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL LF	0	0	624	2490	2162	2452	3996	2015	65	65	65	64	64
<b>PROJECTIONS WITH M-X</b>													
POPULATION	9608	10013	11552	15081	14696	15403	18071	14919	12293	12398	12491	12576	12640
CIV LABOR FORCE	3910	4075	4890	6942	6717	7115	8651	6671	5022	5065	5102	5137	5163
EMPLOYMENT LF CONCEP	3727	3884	4592	6364	6280	6577	7819	6475	4859	4884	4899	4917	4917
UNEMPLOYMENT	183	191	298	538	437	538	832	396	213	241	241	245	246
UNEMPLOYMENT RATE	0.05	0.05	0.05	0.08	0.06	0.08	0.10	0.06	0.04	0.05	0.05	0.05	0.05

EMPLOYMENT POPULATION AND LABOR FORCE PROJECTIONS  
WITH AND WITHOUT M-X IN MILLARD

ALTERNATIVE SA SPLIT DEPLOYMENT (70/30) - NEVADA/UTAH (L)  
BASE 1 AT CONTE SPRINGS, NV (CLARK CO.)

VARIABLE	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
<b>BASELINE</b>													
POPULATION	9603	10013	10459	10940	11192	11432	11662	11931	12179	12285	12378	12453	12528
LF PARTICIPATION RATE	0.41	0.41	0.41	0.41	0.41	0.41	0.41	0.41	0.41	0.41	0.41	0.41	0.41
LABOR FORCE	3910	4075	4256	4453	4555	4653	4755	4856	4957	5000	5038	5072	5099
EMPLOYMENT LF CONCEP	3727	3884	4056	4243	4341	4431	4531	4628	4724	4765	4801	4834	4859
UNEMPLOYMENT	183	191	200	210	214	219	224	228	233	235	237	238	240
UNEMPLOYMENT RATE	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
RESIDENTIAL LF	66	69	72	76	77	79	81	83	84	85	86	87	87
LF FOR CONSTRUCTION	20	21	22	23	23	24	24	25	25	25	26	26	26
LF FOR OPERATIONS	13	14	14	15	15	16	16	17	17	17	17	17	17
LF FOR IND EMPLOYMENT	33	35	36	38	39	40	40	41	42	42	43	43	43
<b>M-X RELATED EMPLOYMENT</b>													
SHUTTER CONSTRUCTION	0	0	320	1923	2278	1055	40	0	0	0	0	0	0
SHUTTER ASS & C&UT	0	0	0	600	850	450	0	0	0	0	0	0	0
BASE CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
BASE ASS & C&UT	0	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS MILITARY	0	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS CIVILIAN	0	0	0	0	0	0	0	0	0	0	0	0	0
INDIRECT EMPLOYMENT	0	0	38	238	292	181	65	21	3	0	0	0	0
TOTAL	0	0	358	2760	3419	1686	105	21	3	0	0	0	0
<b>M-X LF IMMIGRATION</b>													
CONSTRUCTION LF	0	0	317	2021	2398	1097	17	0	0	0	0	0	0
ASS AND C&UT LF	0	0	0	600	850	450	0	0	0	0	0	0	0
CIVILIAN OPS	0	0	0	0	0	0	0	0	0	0	0	0	0
SECONDARY	0	0	103	657	779	397	5	0	0	0	0	0	0
ADDITIONAL INDIRECT	0	0	0	0	0	0	20	0	0	0	0	0	0
TOTAL LF	0	0	420	3278	4028	1904	42	0	0	0	0	0	0
<b>PROJECTIONS WITH M-X</b>													
POPULATION	9608	10013	11218	16367	17747	14445	11754	11931	12179	12285	12378	12463	12528
CIV LABOR FORCE	3910	4075	4877	7733	8583	6555	4797	4856	4957	5000	5038	5072	5099
EMPLOYMENT LF CONCEP	3727	3884	4415	7004	7760	6120	4535	4648	4727	4765	4831	4834	4859
UNEMPLOYMENT	183	191	262	726	823	436	161	208	230	235	237	238	240
UNEMPLOYMENT RATE	0.05	0.05	0.06	0.09	0.10	0.07	0.03	0.04	0.05	0.05	0.05	0.05	0.05

TOTAL CIVILIAN M-X RELATED EMPLOYMENT, AVAILABLE RESIDENT LABOR FORCE,  
AND NET CIVILIAN LABOR FORCE IMPACT BY PLACE OF RESIDENCE  
FOR HILLARD

PROPOSED ACTION: FULL DEPLOYMENT - NEVADA/UTAH (L)  
BASE I AT COYOTE SPRINGS, NV (CLARK CO.)  
BASE II AT MILFORD, UT (BEAVER CO.)

	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
TOTAL CIVILIAN M-X-RELATED EMPLOYMENT	0	0	526	2121	1922	2125	3273	1833	70	44	43	43	43
AVAILABLE RESIDENT LABOR FORCE	66	69	72	76	77	79	81	83	84	85	86	86	87
NET CIVILIAN LABOR FORCE IMPACT	0	0	624	2484	2143	2434	3872	1991	41	41	41	40	40

SOURCE: HDR SCIENCES, 31-OCT-80



TOTAL CIVILIAN M-X RELATED EMPLOYMENT, AVAILABLE RESIDENT LABOR FORCE,  
AND NET CIVILIAN LABOR FORCE IMPACT BY PLACE OF RESIDENCE  
FOR HILLARD

ALTERNATIVE I: FULL DEPLOYMENT - NEVADA/UTAH (L)  
BASE I AT COYTE SPRINGS, NV (CLARK CO.)  
BASE II AT BERYL, UT (IRON CO.)

	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
TOTAL CIVILIAN M-X-RELATED EMPLOYMENT	0	0	526	2121	1912	2105	3241	1790	27	1	0	0	0
AVAILABLE RESIDENT LABOR FORCE	66	69	72	76	77	79	81	83	84	85	86	86	87
NET CIVILIAN LABOR FORCE IMPACT	0	0	624	2484	2143	2427	3846	1949	0	0	0	0	0

SOURCE: HDR SCIENCES, 31-OCT-80

TOTAL CIVILIAN M-X RELATED EMPLOYMENT, AVAILABLE RESIDENT LABOR FORCE,  
AND NET CIVILIAN LABOR FORCE IMPACT BY PLACE OF RESIDENCE  
FOR HILLARD

ALTERNATIVE 2: FULL DEPLOYMENT - NEVADA/UTAH (L)  
BASE I AT COYOTE SPRINGS, NV (CLARK CO.)  
BASE II AT DELTA, UT (HILLARD CO.)

	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
TOTAL CIVILIAN M-X-RELATED EMPLOYMENT	0	0	969	3516	5705	7962	8987	6716	3419	2229	1955	1943	1943
AVAILABLE RESIDENT LABOR FORCE	66	69	72	76	77	79	81	83	84	85	86	86	87
NET CIVILIAN LABOR FORCE IMPACT	0	0	947	3595	5840	8173	9246	6837	3450	2260	2243	2243	2243

SOURCE: HDR SCIENCES, 31-OCT-80

TOTAL CIVILIAN M-X RELATED EMPLOYMENT, AVAILABLE RESIDENT LABOR FORCE,  
AND NET CIVILIAN LABOR FORCE IMPACT BY PLACE OF RESIDENCE  
FOR MILLARD

ALTERNATIVE 3 FULL DEPLOYMENT - NEVADA/UTAH (L)  
BASE I AT BERYL, UT (IRON CO )  
BASE II AT ELY, NV (WHITE PINE CO )

	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
TOTAL CIVILIAN M-X-RELATED EMPLOYMENT	0	0	526	2121	1912	2105	3241	1790	27	1	0	0	0
AVAILABLE RESIDENT LABOR FORCE	66	69	72	76	77	79	81	83	84	85	86	86	87
NET CIVILIAN LABOR FORCE IMPACT	0	0	624	2484	2143	2427	3846	1949	0	0	0	0	0

SOURCE: HDR SCIENCES, 31-OCT-80

TOTAL CIVILIAN M-X RELATED EMPLOYMENT, AVAILABLE RESIDENT LABOR FORCE,  
AND NET CIVILIAN LABOR FORCE IMPACT BY PLACE OF RESIDENCE  
FOR MILLARD

ALTERNATIVE 4 FULL DEPLOYMENT - NEVADA/UTAH (L)  
BASE I AT BERYL, UT (IRON CO )  
BASE II AT COYOTE SPRINGS, NV (CLARK CO )

	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
TOTAL CIVILIAN M-X-RELATED EMPLOYMENT	0	0	526	2121	1912	2105	3241	1790	27	1	0	0	0
AVAILABLE RESIDENT LABOR FORCE	66	69	72	76	77	79	81	83	84	85	86	86	87
NET CIVILIAN LABOR FORCE IMPACT	0	0	624	2484	2143	2427	3846	1949	0	0	0	0	0

SOURCE HDR SCIENCES, 31-OCT-80

TOTAL CIVILIAN M-X RELATED EMPLOYMENT, AVAILABLE RESIDENT LABOR FORCE,  
AND NET CIVILIAN LABOR FORCE IMPACT BY PLACE OF RESIDENCE  
FOR MILLARD

ALTERNATIVE 5 - FULL DEPLOYMENT - NEVADA/UTAH (L)  
BASE I AT MILFORD, UT (BEAVER CO )  
BASE II AT ELY, NV (WHITE PINE CO )

	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
TOTAL CIVILIAN M-X-RELATED EMPLOYMENT	0	0	536	2140	1939	2143	3288	1848	85	59	58	58	58
AVAILABLE RESIDENT LABOR FORCE	66	69	72	76	77	79	81	83	84	85	86	86	87
NET CIVILIAN LABOR FORCE IMPACT	0	0	624	2490	2162	2462	3896	2015	65	65	65	64	64
SOURCE	HDR SCIENCES, 31-OCT-80												

TOTAL CIVILIAN M-X RELATED EMPLOYMENT, AVAILABLE RESIDENT LABOR FORCE,  
AND NET CIVILIAN LABOR FORCE IMPACT BY PLACE OF RESIDENCE  
FOR MILLARD

ALTERNATIVE 6. FULL DEPLOYMENT - NEVADA/UTAH (L)  
BASE I AT MILFORD, UT (BEAVER CO )  
BASE II AT COYOTE SPRINGS, NV (CLARK CO )

	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
TOTAL CIVILIAN M-X-RELATED EMPLOYMENT	0	0	536	2140	1939	2143	3288	1848	85	59	58	58	58
AVAILABLE RESIDENT LABOR FORCE	66	69	72	76	77	79	81	83	84	85	86	86	87
NET CIVILIAN LABOR FORCE IMPACT	0	0	624	2490	2162	2462	3896	2015	65	65	65	64	64

SOURCE HDR SCIENCES, 31-OCT-80

TOTAL CIVILIAN M-X RELATED EMPLOYMENT, AVAILABLE RESIDENT LABOR FORCE,  
AND NET CIVILIAN LABOR FORCE IMPACT BY PLACE OF RESIDENCE  
FOR MILLARD

ALTERNATIVE BA, SPLIT DEPLOYMENT (70/30) - NEVADA/UTAH (L)  
BASE I AT COYOTE SPRINGS, NV (CLARK CO.)

	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
TOTAL CIVILIAN M-X-RELATED EMPLOYMENT	0	0	358	2760	3419	1686	105	21	3	0	0	0	0
AVAILABLE RESIDENT LABOR FORCE	66	69	72	76	77	79	81	83	84	85	86	86	87
NET CIVILIAN LABOR FORCE IMPACT	0	0	420	3278	4028	1904	42	0	0	0	0	0	0

SOURCE HDR SCIENCES, 31-OCT-80

PROJECTED BASELINE POPULATION AND CUMULATIVE M-X RELATED IN-MIGRATION BY ALTERNATIVE, IN MILLARD  
ASSUMING HIGH BASELINE

ALTERNATIVE / POPULATION	1980	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE POPULATION	11099	12671	15642	18746	18489	18875	19347	16143	14920	15067	15234	15379	15504
PROPOSED ACTION													
M-X IN-MIGRATION	0	0	1077	4091	3433	3873	6288	2909	61	61	60	59	59
TOTAL POPULATION	11899	12671	16719	22837	21922	22748	24635	19049	14981	15128	15294	15438	15563
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	6.8	21.8	18.6	20.5	34.3	18.0	0.4	0.4	0.4	0.4	0.4
ALTERNATIVE 1													
M-X IN-MIGRATION	0	0	1077	4091	3433	3873	6288	2853	0	0	0	0	0
TOTAL POPULATION	11899	12671	16719	22837	21922	22748	24615	18993	14920	15067	15234	15379	15504
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	6.8	21.8	18.6	20.5	34.2	17.7	0.0	0.0	0.0	0.0	0.0
ALTERNATIVE 2													
M-X IN-MIGRATION	0	0	1734	6356	13108	19929	23930	21930	16221	13689	13668	13668	13667
TOTAL POPULATION	11899	12671	17576	25102	31597	38804	42277	38070	31141	28756	28903	29047	29171
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	10.5	33.9	70.9	105.6	130.4	135.9	108.7	90.9	89.7	88.9	88.2
ALTERNATIVE 3													
M-X IN-MIGRATION	0	0	1077	4091	3433	3873	6288	2853	0	0	0	0	0
TOTAL POPULATION	11899	12671	16719	22837	21922	22748	24615	18993	14920	15067	15234	15379	15504
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	6.8	21.8	18.6	20.5	34.2	17.7	0.0	0.0	0.0	0.0	0.0
ALTERNATIVE 4													
M-X IN-MIGRATION	0	0	1077	4091	3433	3873	6288	2853	0	0	0	0	0
TOTAL POPULATION	11899	12671	16719	22837	21922	22748	24615	18993	14920	15067	15234	15379	15504
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	6.8	21.8	18.6	20.5	34.2	17.7	0.0	0.0	0.0	0.0	0.0
ALTERNATIVE 5													
M-X IN-MIGRATION	0	0	1077	4091	3439	3905	6330	2951	103	103	102	101	101
TOTAL POPULATION	11899	12671	16719	22837	21928	22780	24677	19091	15023	15170	15336	15480	15605
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	6.8	21.8	18.6	20.7	34.5	18.3	0.7	0.7	0.7	0.7	0.7
ALTERNATIVE 6													
M-X IN-MIGRATION	0	0	1077	4091	3439	3905	6330	2951	103	103	102	101	101
TOTAL POPULATION	11899	12671	16719	22837	21928	22780	24677	19091	15023	15170	15336	15480	15605
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	6.8	21.8	18.6	20.7	34.5	18.3	0.7	0.7	0.7	0.7	0.7
ALTERNATIVE 8A													
M-X IN-MIGRATION	0	0	733	5387	6518	2976	6	0	0	0	0	0	0
TOTAL POPULATION	11899	12671	16575	24133	25007	21851	18353	16140	14920	15067	15234	15379	15504
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	4.6	28.7	35.3	15.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0

SOURCE: HDR SCIENCES, 4-DEC-80



PROJECTED BASELINE POPULATION AND CUMULATIVE M-X RELATED IN-MIGRATION BY ALTERNATIVE. IN MILLARD  
ASSUMING TREND BASELINE

ALTERNATIVE / POPULATION	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE POPULATION	9608	10013	10458	10940	11192	11452	11680	11931	12179	12285	12378	12463	12528
PROPOSED ACTION													
M-X IN-MIGRATION	0	0	1104	4131	3470	3922	4347	2945	72	71	71	71	70
TOTAL POPULATION	9608	10013	11562	15071	14662	15342	18029	14877	12251	12356	12449	12534	12598
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	10.6	37.8	31.0	34.3	54.3	24.7	0.6	0.6	0.6	0.6	0.6
ALTERNATIVE 1													
M-X IN-MIGRATION	0	0	1104	4131	3470	3910	4301	2874	0	0	0	0	0
TOTAL POPULATION	9608	10013	11562	15071	14662	15342	17933	14805	12179	12285	12378	12463	12528
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	10.6	37.8	31.0	24.2	53.9	24.1	0.0	0.0	0.0	0.0	0.0
ALTERNATIVE 2													
M-X IN-MIGRATION	0	0	1793	6442	13204	20227	24017	21985	12247	13715	13680	13679	13679
TOTAL POPULATION	9608	10013	12251	17382	24392	31459	35499	33917	23425	26000	26058	26142	26207
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	17.1	58.9	116.0	175.2	233.6	184.3	193.4	111.4	110.5	109.8	109.2
ALTERNATIVE 3													
M-X IN-MIGRATION	0	0	1104	4131	3470	3910	4301	2874	0	0	0	0	0
TOTAL POPULATION	9608	10013	11562	15071	14662	15342	17933	14805	12179	12285	12378	12463	12528
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	10.6	37.8	31.0	24.2	53.9	24.1	0.0	0.0	0.0	0.0	0.0
ALTERNATIVE 4													
M-X IN-MIGRATION	0	0	1104	4131	3470	3910	4301	2874	0	0	0	0	0
TOTAL POPULATION	9608	10013	11562	15071	14662	15342	17933	14805	12179	12285	12378	12463	12528
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	10.6	37.8	31.0	24.2	53.9	24.1	0.0	0.0	0.0	0.0	0.0
ALTERNATIVE 5													
M-X IN-MIGRATION	0	0	1104	4141	3504	3971	4389	2988	114	113	113	113	112
TOTAL POPULATION	9608	10013	11562	15081	14696	15403	18071	14919	12293	12398	12491	12576	12640
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	10.6	37.9	31.3	34.7	54.7	25.0	0.9	0.9	0.9	0.9	0.9
ALTERNATIVE 6													
M-X IN-MIGRATION	0	0	1104	4141	3504	3971	4389	2988	114	113	113	113	112
TOTAL POPULATION	9608	10013	11562	15081	14696	15403	18071	14919	12293	12398	12491	12576	12640
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	10.6	37.9	31.3	34.7	54.7	25.0	0.9	0.9	0.9	0.9	0.9
ALTERNATIVE 8A													
M-X IN-MIGRATION	0	0	760	5427	6555	3013	72	0	0	0	0	0	0
TOTAL POPULATION	9608	10013	11218	16367	17747	14445	11754	11931	12179	12285	12378	12463	12528
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	7.3	49.6	58.4	26.4	0.6	0.0	0.0	0.0	0.0	0.0	0.0

SOURCE HDR SCIENCES. 4-DEC-80

PROJECTED BASELINE POPULATION, M-X RELATED POPULATION CHANGE, AND CUMULATIVE POPULATION CHANGE RELATED TO M-X AND OTHER PROJECTS, BY ALTERNATIVE, IN MILLARD

ALTERNATIVE	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
<b>BASELINE POPULATION</b>													
WITH TREND GROWTH (TG)	9608	10013	10458	10940	11192	11432	11682	11931	12179	12285	12378	12463	12528
WITH OTHER PRJCTS (HG)	11899	12471	12942	13416	13890	14364	14838	15312	15786	16260	16734	17208	17682
% HG ABOVE TG	23.8	26.5	51.5	71.4	65.2	65.1	57.1	35.3	22.5	22.6	23.1	23.4	23.8
<b>PROPOSED ACTION</b>													
M-X INMIG WITH TG	0	0	1104	4131	3470	3922	6347	2946	72	71	71	71	70
% ABOVE TG BASELINE	0.0	0.0	10.6	37.8	31.0	34.3	54.3	24.7	0.6	0.6	0.6	0.6	0.6
M-X INMIG WITH HG	0	0	1077	4091	3433	3873	6288	2909	61	61	60	59	59
M-X + OTHER PROJECTS	2291	2658	6461	11897	10730	11316	12953	7118	2802	2843	2916	2975	3035
% ABOVE TG BASELINE	23.8	26.5	61.8	108.7	95.9	99.0	110.9	59.7	23.0	23.1	23.6	23.9	24.2
<b>ALTERNATIVE 1</b>													
M-X INMIG WITH TG	0	0	1104	4131	3470	3910	6301	2874	0	0	0	0	0
% ABOVE TG BASELINE	0.0	0.0	10.6	37.8	31.0	34.2	53.9	24.1	0.0	0.0	0.0	0.0	0.0
M-X INMIG WITH HG	0	0	1077	4091	3433	3873	6268	2853	0	0	0	0	0
M-X + OTHER PROJECTS	2291	2658	6461	11897	10730	11316	12933	7062	2741	2782	2856	2916	2976
% ABOVE TG BASELINE	23.8	26.5	61.8	108.7	95.9	99.0	110.7	59.2	22.5	22.6	23.1	23.4	23.8
<b>ALTERNATIVE 2</b>													
M-X INMIG WITH TG	0	0	1793	6442	13204	20037	24017	21986	16247	13715	13680	13679	13679
% ABOVE TG BASELINE	0.0	0.0	17.1	58.9	118.0	175.2	205.6	184.3	133.4	111.6	110.5	109.8	109.2
M-X INMIG WITH HG	0	0	1734	6356	13108	19959	23930	21930	16221	13669	13668	13668	13668
M-X + OTHER PROJECTS	2291	2658	7118	14162	20405	27372	30595	26139	18962	16471	16525	16584	16643
% ABOVE TG BASELINE	23.8	26.5	68.1	129.5	182.3	239.4	261.9	219.1	155.7	134.1	133.5	133.1	132.8
<b>ALTERNATIVE 3</b>													
M-X INMIG WITH TG	0	0	1104	4131	3470	3910	6301	2874	0	0	0	0	0
% ABOVE TG BASELINE	0.0	0.0	10.6	37.8	31.0	34.2	53.9	24.1	0.0	0.0	0.0	0.0	0.0
M-X INMIG WITH HG	0	0	1077	4091	3433	3873	6268	2853	0	0	0	0	0
M-X + OTHER PROJECTS	2291	2658	6461	11897	10730	11316	12933	7062	2741	2782	2856	2916	2976
% ABOVE TG BASELINE	23.8	26.5	61.8	108.7	95.9	99.0	110.7	59.2	22.5	22.6	23.1	23.4	23.8
<b>ALTERNATIVE 4</b>													
M-X INMIG WITH TG	0	0	1104	4131	3470	3910	6301	2874	0	0	0	0	0
% ABOVE TG BASELINE	0.0	0.0	10.6	37.8	31.0	34.2	53.9	24.1	0.0	0.0	0.0	0.0	0.0
M-X INMIG WITH HG	0	0	1077	4091	3433	3873	6268	2853	0	0	0	0	0
M-X + OTHER PROJECTS	2291	2658	6461	11897	10730	11316	12933	7062	2741	2782	2856	2916	2976
% ABOVE TG BASELINE	23.8	26.5	61.8	108.7	95.9	99.0	110.7	59.2	22.5	22.6	23.1	23.4	23.8
<b>ALTERNATIVE 5</b>													
M-X INMIG WITH TG	0	0	1104	4131	3470	3910	6301	2874	0	0	0	0	0
% ABOVE TG BASELINE	0.0	0.0	10.6	37.8	31.0	34.2	53.9	24.1	0.0	0.0	0.0	0.0	0.0
M-X INMIG WITH HG	0	0	1077	4091	3433	3873	6268	2853	0	0	0	0	0
M-X + OTHER PROJECTS	2291	2658	6461	11897	10730	11316	12933	7062	2741	2782	2856	2916	2976
% ABOVE TG BASELINE	23.8	26.5	61.8	108.7	95.9	99.0	110.7	59.2	22.5	22.6	23.1	23.4	23.8
<b>ALTERNATIVE 6</b>													
M-X INMIG WITH TG	0	0	1104	4131	3504	3971	6389	2988	114	113	113	113	112
% ABOVE TG BASELINE	0.0	0.0	10.6	37.9	31.3	34.7	54.7	25.0	0.9	0.9	0.9	0.9	0.9
M-X INMIG WITH HG	0	0	1077	4091	3439	3905	6330	2931	103	103	102	101	101
M-X + OTHER PROJECTS	2291	2658	6461	11897	10736	11348	12995	7160	2844	2885	2958	3017	3077
% ABOVE TG BASELINE	23.8	26.5	61.8	108.7	95.9	99.3	111.2	60.0	23.4	23.5	23.9	24.2	24.6
<b>ALTERNATIVE 6</b>													
M-X INMIG WITH TG	0	0	1104	4131	3504	3971	6389	2988	114	113	113	113	112
% ABOVE TG BASELINE	0.0	0.0	10.6	37.9	31.3	34.7	54.7	25.0	0.9	0.9	0.9	0.9	0.9
M-X INMIG WITH HG	0	0	1077	4091	3439	3905	6330	2931	103	103	102	101	101
M-X + OTHER PROJECTS	2291	2658	6461	11897	10736	11348	12995	7160	2844	2885	2958	3017	3077
% ABOVE TG BASELINE	23.8	26.5	61.8	108.7	95.9	99.3	111.2	60.0	23.4	23.5	23.9	24.2	24.6



PROJECTED CUMULATIVE POPULATION IN-MIGRATION BY PROJECT-RELATED EMPLOYMENT CATEGORY, \* BY ALTERNATIVE, IN MILLARD  
 ASSUMING HIGH BASELINE

ALTERNATIVE /CATEGORIES	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
<b>PROPOSED ACTION</b>													
BASE CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
CLUSTER CONSTRUCTION	0	0	1057	3721	3143	3523	5536	2053	0	0	0	0	0
ASSEMBLY & CHECKOUT	0	0	20	370	290	350	730	800	0	0	0	0	0
MILITARY OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
CIVILIAN OPERATIONS	0	0	0	0	0	0	20	56	61	61	60	59	59
INDIRECT	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	0	0	1077	4091	3433	3873	6288	2909	61	61	60	59	59
<b>ALTERNATIVE 1</b>													
BASE CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
CLUSTER CONSTRUCTION	0	0	1057	3721	3143	3523	5538	2053	0	0	0	0	0
ASSEMBLY & CHECKOUT	0	0	20	370	290	350	730	800	0	0	0	0	0
MILITARY OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
CIVILIAN OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
INDIRECT	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	0	0	1077	4091	3433	3873	6268	2853	0	0	0	0	0
<b>ALTERNATIVE 2</b>													
BASE CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
CLUSTER CONSTRUCTION	0	0	1057	3721	3143	3523	5567	2084	0	0	0	0	0
ASSEMBLY & CHECKOUT	0	0	20	370	290	350	730	800	0	0	0	0	0
MILITARY OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
CIVILIAN OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
INDIRECT	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	0	0	1077	4091	3433	3873	6268	2853	0	0	0	0	0
<b>ALTERNATIVE 3</b>													
BASE CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
CLUSTER CONSTRUCTION	0	0	1057	3721	3143	3523	5538	2053	0	0	0	0	0
ASSEMBLY & CHECKOUT	0	0	20	370	290	350	730	800	0	0	0	0	0
MILITARY OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
CIVILIAN OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
INDIRECT	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	0	0	1077	4091	3433	3873	6268	2853	0	0	0	0	0
<b>ALTERNATIVE 4</b>													
BASE CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
CLUSTER CONSTRUCTION	0	0	1057	3721	3143	3523	5538	2053	0	0	0	0	0
ASSEMBLY & CHECKOUT	0	0	20	370	290	350	730	800	0	0	0	0	0
MILITARY OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
CIVILIAN OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
INDIRECT	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	0	0	1077	4091	3433	3873	6268	2853	0	0	0	0	0
<b>ALTERNATIVE 5</b>													
BASE CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
CLUSTER CONSTRUCTION	0	0	1057	3721	3143	3523	5538	2053	0	0	0	0	0
ASSEMBLY & CHECKOUT	0	0	20	370	290	350	730	800	0	0	0	0	0
MILITARY OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
CIVILIAN OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
INDIRECT	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	0	0	1077	4091	3433	3873	6268	2853	0	0	0	0	0
<b>ALTERNATIVE 6</b>													
BASE CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
CLUSTER CONSTRUCTION	0	0	1057	3721	3143	3523	5538	2053	0	0	0	0	0
ASSEMBLY & CHECKOUT	0	0	20	370	290	350	730	800	0	0	0	0	0
MILITARY OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
CIVILIAN OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
INDIRECT	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	0	0	1077	4091	3433	3873	6268	2853	0	0	0	0	0



PROJECTED CUMULATIVE POPULATION IN MIGRATION BY PROJECT RELATED EMPLOYMENT CATEGORY • BY ALTERNATIVE IN MILLION  
 ASSUMING TREND BASE LINE

ALTERNATIVE CATEGORIES	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
<b>PROPOSED ACTION</b>													
BASE CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
CLUSTER CONSTRUCTION	0	0	1084	3761	3180	3560	5571	2074	0	0	0	0	0
ASSEMBLY & CHECKOUT	0	0	20	370	290	350	730	800	0	0	0	0	0
MILITARY OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
CIVILIAN OPERATIONS	0	0	0	0	0	12	46	73	72	71	71	71	70
INDIRECT	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	0	0	1104	4131	3470	3922	6347	2946	72	71	71	71	70
<b>ALTERNATIVE 1</b>													
BASE CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
CLUSTER CONSTRUCTION	0	0	1084	3761	3180	3560	5571	2074	0	0	0	0	0
ASSEMBLY & CHECKOUT	0	0	20	370	290	350	730	800	0	0	0	0	0
MILITARY OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
CIVILIAN OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
INDIRECT	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	0	0	1104	4131	3470	3910	6301	2874	0	0	0	0	0
<b>ALTERNATIVE 2</b>													
BASE CONSTRUCTION	0	0	0	363	2460	3744	2650	1357	0	0	0	0	0
CLUSTER CONSTRUCTION	0	0	1084	3765	3204	3589	5590	2097	0	0	0	0	0
ASSEMBLY & CHECKOUT	0	0	20	370	290	350	730	800	0	0	0	0	0
MILITARY OPERATIONS	0	0	0	0	287	5733	8600	11586	11586	11586	11586	11586	11586
CIVILIAN OPERATIONS	0	0	0	0	461	964	1593	2096	2095	2094	2094	2094	2093
INDIRECT	0	0	688	1943	3922	5447	4855	4050	2567	35	0	0	0
TOTAL	0	0	1793	6442	13204	20027	24017	21986	16247	13715	13680	13679	13679
<b>ALTERNATIVE 3</b>													
BASE CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
CLUSTER CONSTRUCTION	0	0	1084	3761	3180	3560	5571	2074	0	0	0	0	0
ASSEMBLY & CHECKOUT	0	0	20	370	290	350	730	800	0	0	0	0	0
MILITARY OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
CIVILIAN OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
INDIRECT	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	0	0	1104	4131	3470	3910	6301	2874	0	0	0	0	0
<b>ALTERNATIVE 4</b>													
BASE CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
CLUSTER CONSTRUCTION	0	0	1084	3761	3180	3560	5571	2074	0	0	0	0	0
ASSEMBLY & CHECKOUT	0	0	20	370	290	350	730	800	0	0	0	0	0
MILITARY OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
CIVILIAN OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
INDIRECT	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	0	0	1104	4131	3470	3910	6301	2874	0	0	0	0	0
<b>ALTERNATIVE 5</b>													
BASE CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
CLUSTER CONSTRUCTION	0	0	1084	3761	3180	3560	5571	2074	0	0	0	0	0
ASSEMBLY & CHECKOUT	0	0	20	370	290	350	730	800	0	0	0	0	0
MILITARY OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
CIVILIAN OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
INDIRECT	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	0	0	1104	4131	3470	3910	6301	2874	0	0	0	0	0
<b>ALTERNATIVE 6</b>													
BASE CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
CLUSTER CONSTRUCTION	0	0	1084	3761	3180	3560	5571	2074	0	0	0	0	0
ASSEMBLY & CHECKOUT	0	0	20	370	290	350	730	800	0	0	0	0	0
MILITARY OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
CIVILIAN OPERATIONS	0	0	0	10	34	61	88	115	114	113	113	113	112
INDIRECT	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	0	0	1104	4141	3504	3971	6389	2988	114	113	113	113	112
<b>ALTERNATIVE 6</b>													
BASE CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0



PROJECTED CUMULATIVE POPULATION IN-MIGRATION BY PLACE OF RESIDENCE, BY ALTERNATIVE, IN MILLARD  
ASSUMING HIGH BASELINE

ALTERNATIVE / PLACE OF RESIDENCE	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
PROPOSED ACTION													
CONSTRUCTION CAMPS	0	0	279	1251	946	1080	2061	1308	0	0	0	0	0
OPERATIONS BASE	0	0	0	0	0	0	0	0	0	0	0	0	0
LOCAL COMMUNITIES	0	0	799	2841	2488	2793	4227	1601	61	61	60	59	59
TOTAL	0	0	1077	4091	3433	3873	6288	2909	61	61	60	59	59
ALTERNATIVE 1													
CONSTRUCTION CAMPS	0	0	279	1251	946	1080	2061	1308	0	0	0	0	0
OPERATIONS BASE	0	0	0	0	0	0	0	0	0	0	0	0	0
LOCAL COMMUNITIES	0	0	799	2841	2488	2793	4207	1544	0	0	0	0	0
TOTAL	0	0	1077	4091	3433	3873	6268	2853	0	0	0	0	0
ALTERNATIVE 2													
CONSTRUCTION CAMPS	0	0	279	1252	955	1092	2068	1315	0	0	0	0	0
OPERATIONS BASE	0	0	0	98	2959	5600	7598	9636	9268	9268	9268	9268	9268
LOCAL COMMUNITIES	0	0	1455	5006	9194	13237	14264	10979	6953	4420	4400	4400	4399
TOTAL	0	0	1734	6356	13108	19929	23930	21930	16221	13689	13669	13668	13667
ALTERNATIVE 3													
CONSTRUCTION CAMPS	0	0	279	1251	946	1080	2061	1308	0	0	0	0	0
OPERATIONS BASE	0	0	0	0	0	0	0	0	0	0	0	0	0
LOCAL COMMUNITIES	0	0	799	2841	2488	2793	4207	1544	0	0	0	0	0
TOTAL	0	0	1077	4091	3433	3873	6268	2853	0	0	0	0	0
ALTERNATIVE 4													
CONSTRUCTION CAMPS	0	0	279	1251	946	1080	2061	1308	0	0	0	0	0
OPERATIONS BASE	0	0	0	0	0	0	0	0	0	0	0	0	0
LOCAL COMMUNITIES	0	0	799	2841	2488	2793	4207	1544	0	0	0	0	0
TOTAL	0	0	1077	4091	3433	3873	6268	2853	0	0	0	0	0
ALTERNATIVE 5													
CONSTRUCTION CAMPS	0	0	279	1251	946	1080	2061	1308	0	0	0	0	0
OPERATIONS BASE	0	0	0	0	0	0	0	0	0	0	0	0	0
LOCAL COMMUNITIES	0	0	799	2841	2493	2824	4269	1643	103	103	102	101	101
TOTAL	0	0	1077	4091	3439	3705	6330	2951	103	103	102	101	101
ALTERNATIVE 6													
CONSTRUCTION CAMPS	0	0	279	1251	946	1080	2061	1308	0	0	0	0	0
OPERATIONS BASE	0	0	0	0	0	0	0	0	0	0	0	0	0
LOCAL COMMUNITIES	0	0	799	2841	2493	2824	4269	1643	103	103	102	101	101
TOTAL	0	0	1077	4091	3439	3705	6330	2951	103	103	102	101	101
ALTERNATIVE 8A													
CONSTRUCTION CAMPS	0	0	184	1781	2231	1030	0	0	0	0	0	0	0
OPERATIONS BASE	0	0	0	0	0	0	0	0	0	0	0	0	0
LOCAL COMMUNITIES	0	0	550	3607	4288	1945	6	0	0	0	0	0	0
TOTAL	0	0	733	5387	6518	2976	6	0	0	0	0	0	0

SOURCE HDR SCIENCES, 1-NOV-80



PROJECTED CUMULATIVE POPULATION IN MIGRATION BY PLACE OF RESIDENCE, BY ALTERNATIVE, TO MILLARD  
ASSUMING TREND BASELINE

ALTERNATIVE 1	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
PLACE OF RESIDENCE													
CONSTRUCTION CAMPS	0	0	284	1259	953	1088	2068	1313	0	0	0	0	0
OPERATIONS BASE	0	0	0	0	0	0	0	0	0	0	0	0	0
LOCAL COMMUNITIES	0	0	820	2872	2517	2834	4279	1634	72	71	71	71	70
TOTAL	0	0	1104	4131	3470	3922	6347	2946	72	71	71	71	70
ALTERNATIVE 1													
CONSTRUCTION CAMPS	0	0	284	1259	953	1088	2068	1313	0	0	0	0	0
OPERATIONS BASE	0	0	0	0	0	0	0	0	0	0	0	0	0
LOCAL COMMUNITIES	0	0	820	2872	2517	2822	4233	1561	0	0	0	0	0
TOTAL	0	0	1104	4131	3470	3910	6301	2874	0	0	0	0	0
ALTERNATIVE 2													
CONSTRUCTION CAMPS	0	0	284	1260	959	1095	2072	1318	0	0	0	0	0
OPERATIONS BASE	0	0	0	99	2962	5605	7600	9638	9268	9268	9268	9268	9268
LOCAL COMMUNITIES	0	0	1508	5083	9282	13327	14345	11030	6979	4447	4411	4411	4411
TOTAL	0	0	1793	6442	13204	20027	24017	21986	16247	13715	13680	13679	13679
ALTERNATIVE 3													
CONSTRUCTION CAMPS	0	0	284	1259	953	1088	2068	1312	0	0	0	0	0
OPERATIONS BASE	0	0	0	0	0	0	0	0	0	0	0	0	0
LOCAL COMMUNITIES	0	0	820	2872	2517	2822	4233	1561	0	0	0	0	0
TOTAL	0	0	1104	4131	3470	3910	6301	2874	0	0	0	0	0
ALTERNATIVE 4													
CONSTRUCTION CAMPS	0	0	284	1259	953	1088	2068	1313	0	0	0	0	0
OPERATIONS BASE	0	0	0	0	0	0	0	0	0	0	0	0	0
LOCAL COMMUNITIES	0	0	820	2872	2517	2822	4233	1561	0	0	0	0	0
TOTAL	0	0	1104	4131	3470	3910	6301	2874	0	0	0	0	0
ALTERNATIVE 5													
CONSTRUCTION CAMPS	0	0	284	1259	953	1088	2068	1313	0	0	0	0	0
OPERATIONS BASE	0	0	0	0	0	0	0	0	0	0	0	0	0
LOCAL COMMUNITIES	0	0	820	2882	2550	2883	4321	1676	114	113	113	113	112
TOTAL	0	0	1104	4141	3504	3971	6389	2988	114	113	113	113	112
ALTERNATIVE 6													
CONSTRUCTION CAMPS	0	0	284	1259	953	1088	2068	1313	0	0	0	0	0
OPERATIONS BASE	0	0	0	0	0	0	0	0	0	0	0	0	0
LOCAL COMMUNITIES	0	0	820	2882	2550	2883	4321	1676	114	113	113	113	112
TOTAL	0	0	1104	4141	3504	3971	6389	2988	114	113	113	113	112
ALTERNATIVE 8A													
CONSTRUCTION CAMPS	0	0	189	1789	2238	1038	0	0	0	0	0	0	0
OPERATIONS BASE	0	0	0	0	0	0	0	0	0	0	0	0	0
LOCAL COMMUNITIES	0	0	571	3638	4317	1975	72	0	0	0	0	0	0
TOTAL	0	0	760	5427	6555	3013	72	0	0	0	0	0	0

SOURCE HDR SCIENCES, 1-NOV-80

COMPARATIVE M-X RELATED HOUSEHOLDS EXPECTED TO RESIDE IN LOCAL JURISDICTIONS, BY ALTERNATIVE, IN MILLARD  
 AUSTIN HIGH BASELINE

ALTERNATIVE	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
EXPECTED SOURCE OF NEED													
BASELINE HOUSEHOLDS	3924	4024	5073	6327	5945	6063	5895	5187	4777	4544	4898	4945	4785
PROJECTED ACTION													
CONSTRUCTION WORKER	0	0	228	812	711	798	1202	441	0	0	0	0	0
MILITARY OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
CIVILIAN OPERATIONS	0	0	0	0	0	0	7	20	22	22	21	21	21
INDIRECT WORKER	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL M-X RELATED	0	0	228	812	711	798	1202	461	22	22	21	21	21
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	4.5	13.5	12.0	13.1	20.5	8.9	0.5	0.5	0.4	0.4	0.4
ALTERNATIVE 1													
CONSTRUCTION WORKER	0	0	228	812	711	798	1202	441	0	0	0	0	0
MILITARY OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
CIVILIAN OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
INDIRECT WORKER	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL M-X RELATED	0	0	228	812	711	798	1202	441	0	0	0	0	0
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	4.5	13.5	12.0	13.1	20.4	8.5	0.0	0.0	0.0	0.0	0.0
ALTERNATIVE 2													
CONSTRUCTION WORKER	0	0	228	688	1227	1583	1758	728	0	0	0	0	0
MILITARY OPERATIONS	0	0	0	0	174	348	521	702	702	702	702	702	702
CIVILIAN OPERATIONS	0	0	0	0	154	334	560	743	744	744	744	744	744
INDIRECT WORKER	0	0	274	678	1390	2005	1724	1440	911	7	0	0	0
TOTAL M-X RELATED	0	0	463	1566	2945	4270	4562	3613	2357	1454	1446	1446	1446
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	9.1	26.0	49.5	70.4	77.3	69.6	49.1	30.0	29.5	29.2	29.0
ALTERNATIVE 3													
CONSTRUCTION WORKER	0	0	228	812	711	798	1202	441	0	0	0	0	0
MILITARY OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
CIVILIAN OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
INDIRECT WORKER	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL M-X RELATED	0	0	228	812	711	798	1202	441	0	0	0	0	0
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	4.5	13.5	12.0	13.1	20.4	8.5	0.0	0.0	0.0	0.0	0.0
ALTERNATIVE 4													
CONSTRUCTION WORKER	0	0	228	812	711	798	1202	441	0	0	0	0	0
MILITARY OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
CIVILIAN OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
INDIRECT WORKER	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL M-X RELATED	0	0	228	812	711	798	1202	441	0	0	0	0	0
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	4.5	13.5	12.0	13.1	20.4	8.5	0.0	0.0	0.0	0.0	0.0
ALTERNATIVE 5													
CONSTRUCTION WORKER	0	0	228	812	711	798	1202	441	0	0	0	0	0
MILITARY OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
CIVILIAN OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
INDIRECT WORKER	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL M-X RELATED	0	0	228	812	711	798	1202	441	0	0	0	0	0
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	4.5	13.5	12.0	13.1	20.4	8.5	0.0	0.0	0.0	0.0	0.0

ALTERNATIVE 5												
CONSTRUCTION WORKER	0	0	229	812	711	798	1202	441	0	0	0	0
MILITARY OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0
CIVILIAN OPERATIONS	0	0	0	0	2	11	22	35	37	37	36	36
INDIRECT WORKER	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL M-X RELATED	0	0	229	812	713	809	1224	476	37	37	36	36
PERCENT DIFFERENCE FROM BASELINE	0	0	4	13	12	13	20	9	0	0	0	0
ALTERNATIVE 8A												
CONSTRUCTION WORKER	0	0	157	1031	1225	556	1	0	0	0	0	0
MILITARY OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0
CIVILIAN OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0
INDIRECT WORKER	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL M-X RELATED	0	0	157	1031	1225	556	2	0	0	0	0	0
PERCENT DIFFERENCE FROM BASELINE	0	0	3	17	20	9	0	0	0	0	0	0

CUMULATIVE M-X RELATED HOUSEHOLDS EXPECTED TO RESIDE IN LOCAL COMMUNITIES BY ALTERNATIVE, IN MILLARD  
 ASSUMING TREND BASELINE

ALTERNATIVE EXPECTED SOURCE OF NEED	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
<b>BASELINE HOUSEHOLDS</b>	3087	3219	3242	3517	3598	3675	3756	3836	3916	3990	3980	4007	4029
<b>PROPOSED ACTION</b>													
CONSTRUCTION WORKER	0	0	234	821	719	806	1209	446	0	0	0	0	0
MILITARY OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
CIVILIAN OPERATIONS	0	0	0	0	0	4	16	26	26	25	25	25	25
INDIRECT WORKER	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL M-X RELATED	0	0	234	821	719	811	1226	472	26	25	25	25	25
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	7.0	23.3	20.0	22.1	32.6	12.3	0.7	0.6	0.6	0.6	0.6
<b>ALTERNATIVE 1</b>													
CONSTRUCTION WORKER	0	0	234	821	719	806	1209	446	0	0	0	0	0
MILITARY OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
CIVILIAN OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
INDIRECT WORKER	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL M-X RELATED	0	0	234	821	719	806	1209	446	0	0	0	0	0
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	7.0	23.3	20.0	21.9	32.2	11.6	0.0	0.0	0.0	0.0	0.0
<b>ALTERNATIVE 2</b>													
CONSTRUCTION WORKER	0	0	234	897	1236	1592	1765	733	0	0	0	0	0
MILITARY OPERATIONS	0	0	0	0	174	348	521	702	702	702	702	702	702
CIVILIAN OPERATIONS	0	0	0	0	165	344	569	749	748	748	748	748	748
INDIRECT WORKER	0	0	246	694	1401	2017	1734	1446	917	13	0	0	0
TOTAL M-X RELATED	0	0	480	1591	2975	4300	4589	3630	2367	1462	1450	1450	1450
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	14.3	45.2	82.7	117.0	122.2	94.6	60.4	37.0	36.4	36.2	36.0
<b>ALTERNATIVE 3</b>													
CONSTRUCTION WORKER	0	0	234	821	719	806	1209	446	0	0	0	0	0
MILITARY OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
CIVILIAN OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
INDIRECT WORKER	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL M-X RELATED	0	0	234	821	719	806	1209	446	0	0	0	0	0
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	7.0	23.3	20.0	21.9	32.2	11.6	0.0	0.0	0.0	0.0	0.0
<b>ALTERNATIVE 4</b>													
CONSTRUCTION WORKER	0	0	234	821	719	806	1209	446	0	0	0	0	0
MILITARY OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
CIVILIAN OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
INDIRECT WORKER	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL M-X RELATED	0	0	234	821	719	806	1209	446	0	0	0	0	0
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	7.0	23.3	20.0	21.9	32.2	11.6	0.0	0.0	0.0	0.0	0.0
<b>ALTERNATIVE 5</b>													
CONSTRUCTION WORKER	0	0	234	821	719	806	1209	446	0	0	0	0	0
MILITARY OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
CIVILIAN OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
INDIRECT WORKER	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL M-X RELATED	0	0	234	821	719	806	1209	446	0	0	0	0	0
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	7.0	23.3	20.0	21.9	32.2	11.6	0.0	0.0	0.0	0.0	0.0



CUMULATIVE M-X RELATED HOUSING UNIT REQUIREMENTS IN LOCAL COMMUNITIES BY HOUSING TYPE, BY ALTERNATIVE, IN MILLARD  
 ASSUMING HIGH BASELINE

ALTERNATIVE HOUSING TYPE	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE REQUIREMENTS	4017	4277	5348	6329	6242	6194	5449	5037	5086	5143	5192	5234
PROPOSED ACTION												
SINGLE FAMILY UNITS	0	0	0	0	0	2	7	10	13	14	13	13
MULTI-FAMILY UNITS	0	0	0	0	0	1	3	5	5	5	4	4
MOBILE HOMES	0	0	240	852	746	1266	474	8	6	5	4	4
TOTAL M-X RELATED	0	0	240	852	746	1270	484	23	23	23	22	22
M-X PLUS BASELINE	4017	4277	5588	7181	6988	7464	5933	5060	5109	5166	5214	5256
ALTERNATIVE 1												
SINGLE FAMILY UNITS	0	0	0	0	0	0	0	0	0	0	0	0
MULTI-FAMILY UNITS	0	0	0	0	0	0	0	0	0	0	0	0
MOBILE HOMES	0	0	240	852	746	1262	463	0	0	0	0	0
TOTAL M-X RELATED	0	0	240	852	746	1262	463	0	0	0	0	0
M-X PLUS BASELINE	4017	4277	5588	7181	6988	7456	5912	5037	5086	5143	5192	5234
ALTERNATIVE 2												
SINGLE FAMILY UNITS	0	0	25	91	348	698	982	1066	839	911	911	911
MULTI-FAMILY UNITS	0	0	25	83	260	404	498	495	305	304	304	304
MOBILE HOMES	0	0	437	1470	2484	3381	3597	914	382	304	304	304
TOTAL M-X RELATED	0	0	486	1644	3093	4483	4790	2475	1526	1518	1518	1518
M-X PLUS BASELINE	4017	4277	5834	7973	9335	10855	9243	7512	6612	6661	6710	6752
ALTERNATIVE 3												
SINGLE FAMILY UNITS	0	0	0	0	0	0	0	0	0	0	0	0
MULTI-FAMILY UNITS	0	0	0	0	0	0	0	0	0	0	0	0
MOBILE HOMES	0	0	240	852	746	1262	463	0	0	0	0	0
TOTAL M-X RELATED	0	0	240	852	746	1262	463	0	0	0	0	0
M-X PLUS BASELINE	4017	4277	5588	7181	6988	7456	5912	5037	5086	5143	5192	5234
ALTERNATIVE 4												
SINGLE FAMILY UNITS	0	0	0	0	0	0	0	0	0	0	0	0
MULTI-FAMILY UNITS	0	0	0	0	0	0	0	0	0	0	0	0
MOBILE HOMES	0	0	240	852	746	1262	463	0	0	0	0	0
TOTAL M-X RELATED	0	0	240	852	746	1262	463	0	0	0	0	0
M-X PLUS BASELINE	4017	4277	5588	7181	6988	7456	5912	5037	5086	5143	5192	5234
ALTERNATIVE 5												
SINGLE FAMILY UNITS	0	0	0	0	0	3	13	17	21	23	23	23
MULTI-FAMILY UNITS	0	0	0	0	0	1	6	8	8	8	8	8
MOBILE HOMES	0	0	240	852	748	846	482	14	10	8	8	8
TOTAL M-X RELATED	0	0	240	852	748	850	500	39	39	38	38	38
M-X PLUS BASELINE	4017	4277	5588	7181	6990	7272	5949	5076	5125	5181	5230	5272
ALTERNATIVE 6												
SINGLE FAMILY UNITS	0	0	0	0	0	0	0	0	0	0	0	0
MULTI-FAMILY UNITS	0	0	0	0	0	0	0	0	0	0	0	0
MOBILE HOMES	0	0	240	852	748	850	500	39	39	38	38	38
TOTAL M-X RELATED	0	0	240	852	748	850	500	39	39	38	38	38
M-X PLUS BASELINE	4017	4277	5588	7181	6990	7272	5949	5076	5125	5181	5230	5272
ALTERNATIVE 8A												
SINGLE FAMILY UNITS	0	0	0	0	0	0	0	0	0	0	0	0
MULTI-FAMILY UNITS	0	0	0	0	0	0	0	0	0	0	0	0
MOBILE HOMES	0	0	165	1082	1206	2	0	0	0	0	0	0

TOTAL M-X RELATED	0	0	165	1082	1286	584	2	0	0	0	0	0
M-X PLUS BASELINE	4017	4277	5513	7411	7528	6956	6196	5449	5037	5086	5143	5234

SOURCE HDR SCIENCES. 1-NOV-80

CUMULATIVE M-X RELATED HOUSING UNIT REQUIREMENTS IN LOCAL COMMUNITIES BY HOUSING TYPE, BY ALTERNATIVE, IN MILLARD  
 ASSUMING TREND BASELINE

ALTERNATIVE / HOUSING TYPE	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE REQUIREMENTS	3243	3380	3530	3693	3778	3859	3944	4028	4111	4147	4179	4207	4229
PROPOSED ACTION													
SINGLE FAMILY UNITS	0	0	0	0	0	1	0	10	12	15	15	16	16
MULTI-FAMILY UNITS	0	0	0	0	0	0	0	4	5	5	5	5	5
MOBILE HOMES	0	0	246	862	755	850	1279	482	9	7	5	5	5
TOTAL M-X RELATED	0	0	246	862	755	851	1287	486	27	27	27	27	26
M-X PLUS BASELINE	3243	3380	3776	4555	4533	4710	5214	4524	4138	4174	4206	4234	4255
ALTERNATIVE 1													
SINGLE FAMILY UNITS	0	0	0	0	0	0	0	0	0	0	0	0	0
MULTI-FAMILY UNITS	0	0	0	0	0	0	0	0	0	0	0	0	0
MOBILE HOMES	0	0	246	862	755	847	1270	468	0	0	0	0	0
TOTAL M-X RELATED	0	0	246	862	755	847	1270	468	0	0	0	0	0
M-X PLUS BASELINE	3243	3380	3776	4555	4533	4706	5214	4496	4111	4147	4179	4207	4229
ALTERNATIVE 2													
SINGLE FAMILY UNITS	0	0	26	93	352	704	761	987	1070	844	913	913	913
MULTI-FAMILY UNITS	0	0	26	85	263	407	441	501	497	307	304	304	304
MOBILE HOMES	0	0	452	1493	2508	3404	3617	2324	918	385	304	304	304
TOTAL M-X RELATED	0	0	504	1471	3124	4515	4818	3812	2485	1536	1522	1522	1522
M-X PLUS BASELINE	3243	3380	4034	5364	5902	8374	8762	7840	6596	3683	5701	5729	5751
ALTERNATIVE 3													
SINGLE FAMILY UNITS	0	0	0	0	0	0	0	0	0	0	0	0	0
MULTI-FAMILY UNITS	0	0	0	0	0	0	0	0	0	0	0	0	0
MOBILE HOMES	0	0	246	862	755	847	1270	468	0	0	0	0	0
TOTAL M-X RELATED	0	0	246	862	755	847	1270	468	0	0	0	0	0
M-X PLUS BASELINE	3243	3380	3776	4555	4533	4706	5214	4496	4111	4147	4179	4207	4229
ALTERNATIVE 4													
SINGLE FAMILY UNITS	0	0	0	0	0	0	0	0	0	0	0	0	0
MULTI-FAMILY UNITS	0	0	0	0	0	0	0	0	0	0	0	0	0
MOBILE HOMES	0	0	246	862	755	847	1270	468	0	0	0	0	0
TOTAL M-X RELATED	0	0	246	862	755	847	1270	468	0	0	0	0	0
M-X PLUS BASELINE	3243	3380	3776	4555	4533	4706	5214	4496	4111	4147	4179	4207	4229
ALTERNATIVE 5													
SINGLE FAMILY UNITS	0	0	0	1	3	6	10	15	19	23	25	25	25
MULTI-FAMILY UNITS	0	0	0	0	1	2	5	6	9	8	8	8	8
MOBILE HOMES	0	0	246	864	764	861	1288	490	15	11	8	8	8
TOTAL M-X RELATED	0	0	246	865	768	869	1303	511	43	42	42	42	42
M-X PLUS BASELINE	3243	3380	3776	4558	4546	4728	5247	4539	4154	4189	4221	4249	4271
ALTERNATIVE 6													
SINGLE FAMILY UNITS	0	0	0	0	0	0	0	0	0	0	0	0	0
MULTI-FAMILY UNITS	0	0	0	0	0	0	0	0	0	0	0	0	0
MOBILE HOMES	0	0	246	865	768	869	1303	511	43	42	42	42	42
TOTAL M-X RELATED	0	0	246	865	768	869	1303	511	43	42	42	42	42
M-X PLUS BASELINE	3243	3380	3776	4558	4546	4728	5247	4539	4154	4189	4221	4249	4271
ALTERNATIVE 6A													
SINGLE FAMILY UNITS	0	0	0	0	0	0	0	0	0	0	0	0	0
MULTI-FAMILY UNITS	0	0	0	0	0	0	0	0	0	0	0	0	0
MOBILE HOMES	0	0	1/1	1021	1295	592	29	0	0	0	0	0	0



TOTAL M-X RELATED	0	0	171	1091	1295	592	25	0	0	0	0	0	0
M-X PLUS BASELINE	3243	3380	3701	4784	5073	4451	3969	4028	4111	4147	4179	4207	4229

SOURCE HDR SCIENCES, 1-NOV-80

NET ANNUAL M-X RELATED HOUSING UNIT REQUIREMENTS IN LOCAL COMMUNITIES BY HOUSING TYPE, BY ALTERNATIVE, IN MILLARD  
 ASSUMING HIGH BASELINE

ALTERNATIVE / HOUSING TYPE	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE REQUIREMENTS	4017	260	1070	980	-86	130	-178	-745	-411	49	56	48	42
PROPOSED ACTION													
SINGLE FAMILY UNITS	0	0	0	0	0	0	2	5	3	3	1	-1	0
MULTI-FAMILY UNITS	0	0	0	0	0	0	1	2	2	0	0	-1	0
MOBILE HOMES	0	0	240	612	-106	92	428	-792	-466	-2	-1	-1	0
TOTAL M-X RELATED	0	0	240	612	-106	92	432	-786	-461	0	0	-1	0
M-X PLUS BASELINE	4017	260	1310	1592	-192	222	253	-1531	-872	49	56	47	42
ALTERNATIVE 1													
SINGLE FAMILY UNITS	0	0	0	0	0	0	0	0	0	0	0	0	0
MULTI-FAMILY UNITS	0	0	0	0	0	0	0	0	0	0	0	0	0
MOBILE HOMES	0	0	240	612	-106	92	424	-799	-463	0	0	0	0
TOTAL M-X RELATED	0	0	240	612	-106	92	424	-799	-463	0	0	0	0
M-X PLUS BASELINE	4017	260	1310	1592	-192	222	245	-1544	-874	49	56	48	42
ALTERNATIVE 2													
SINGLE FAMILY UNITS	0	0	25	66	257	350	58	226	84	-227	72	0	0
MULTI-FAMILY UNITS	0	0	25	58	177	144	34	60	-3	-190	-1	0	0
MOBILE HOMES	0	0	437	1033	1014	897	216	-1284	-1399	-532	-78	0	0
TOTAL M-X RELATED	0	0	486	1158	1449	1390	307	-996	-1319	-949	-8	0	0
M-X PLUS BASELINE	4017	260	1556	2138	1362	1520	128	-1741	-1730	-899	48	48	42
ALTERNATIVE 3													
SINGLE FAMILY UNITS	0	0	0	0	0	0	0	0	0	0	0	0	0
MULTI-FAMILY UNITS	0	0	0	0	0	0	0	0	0	0	0	0	0
MOBILE HOMES	0	0	240	612	-106	92	424	-799	-463	0	0	0	0
TOTAL M-X RELATED	0	0	240	612	-106	92	424	-799	-463	0	0	0	0
M-X PLUS BASELINE	4017	260	1310	1592	-192	222	245	-1544	-874	49	56	48	42
ALTERNATIVE 4													
SINGLE FAMILY UNITS	0	0	0	0	0	0	0	0	0	0	0	0	0
MULTI-FAMILY UNITS	0	0	0	0	0	0	0	0	0	0	0	0	0
MOBILE HOMES	0	0	240	612	-106	92	424	-799	-463	0	0	0	0
TOTAL M-X RELATED	0	0	240	612	-106	92	424	-799	-463	0	0	0	0
M-X PLUS BASELINE	4017	260	1310	1592	-192	222	245	-1544	-874	49	56	48	42
ALTERNATIVE 5													
SINGLE FAMILY UNITS	0	0	0	0	0	3	4	6	4	4	2	0	0
MULTI-FAMILY UNITS	0	0	0	0	0	1	2	3	2	0	0	0	0
MOBILE HOMES	0	0	240	612	-104	98	429	-793	-468	-4	-2	0	0
TOTAL M-X RELATED	0	0	240	612	-104	102	435	-785	-461	0	-1	0	0
M-X PLUS BASELINE	4017	260	1310	1592	-190	232	256	-1530	-872	49	55	48	42
ALTERNATIVE 6													
SINGLE FAMILY UNITS	0	0	0	0	0	0	0	0	0	0	0	0	0
MULTI-FAMILY UNITS	0	0	0	0	0	0	0	0	0	0	0	0	0
MOBILE HOMES	0	0	240	612	-104	102	435	-785	-461	0	-1	0	0
TOTAL M-X RELATED	0	0	240	612	-104	102	435	-785	-461	0	-1	0	0
M-X PLUS BASELINE	4017	260	1310	1592	-190	232	256	-1530	-872	49	55	48	42
ALTERNATIVE 8A													
SINGLE FAMILY UNITS	0	0	0	0	0	0	0	0	0	0	0	0	0
MULTI-FAMILY UNITS	0	0	0	0	0	0	0	0	0	0	0	0	0
MOBILE HOMES	0	0	165	917	204	-702	587	-2	0	0	0	0	0

TOTAL M-X RELATED	0	0	165	917	204	-702	-582	-2	0	0	0	0	0
M-X PLUS BASELINE	4017	260	1235	1897	117	-571	-760	-747	-411	49	56	48	42
SOURCE : HDR SCIENCES,	1-NOV-80												

NET ANNUAL M-X RELATED HOUSING UNIT REQUIREMENTS IN LOCAL COMMUNITIES BY HOUSING TYPE, BY ALTERNATIVE IN MILLARD  
 ASSUMING TREND BASELINE

ALTERNATIVE HOUSING TYPE	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE REQUIREMENTS	3243	174	156	162	85	81	84	84	83	39	11	28	21
PROPOSED ACTION													
SINGLE FAMILY UNITS	0	0	0	0	0	1	4	5	2	3	1	0	0
MULTI-FAMILY UNITS	0	0	0	0	0	0	3	1	1	0	0	0	0
MOBILE HOMES	0	0	246	616	107	95	429	-797	-473	2	-2	0	0
TOTAL M-X RELATED	0	0	246	616	107	96	436	-797	-469	0	0	0	0
M-X PLUS BASELINE	3243	174	396	778	21	177	520	-706	-385	35	31	28	20
ALTERNATIVE 1													
SINGLE FAMILY UNITS	0	0	0	0	0	0	0	0	0	0	0	0	0
MULTI-FAMILY UNITS	0	0	0	0	0	0	0	0	0	0	0	0	0
MOBILE HOMES	0	0	246	616	-107	92	423	-802	468	0	0	0	0
TOTAL M-X RELATED	0	0	246	616	-107	92	423	-802	468	0	0	0	0
M-X PLUS BASELINE	3243	174	396	778	-21	173	507	-717	-384	35	31	28	21
ALTERNATIVE 2													
SINGLE FAMILY UNITS	0	0	26	67	259	352	57	226	83	226	69	0	0
MULTI-FAMILY UNITS	0	0	26	59	178	144	34	60	4	190	3	0	0
MOBILE HOMES	0	0	452	1041	1015	896	213	-1293	1406	533	-81	0	0
TOTAL M-X RELATED	0	0	504	1167	1453	1391	303	-1006	1327	949	14	0	0
M-X PLUS BASELINE	3243	174	654	1329	1538	1472	387	-921	1243	913	17	28	21
ALTERNATIVE 3													
SINGLE FAMILY UNITS	0	0	0	0	0	0	0	0	0	0	0	0	0
MULTI-FAMILY UNITS	0	0	0	0	0	0	0	0	0	0	0	0	0
MOBILE HOMES	0	0	246	616	-107	92	423	-802	-468	0	0	0	0
TOTAL M-X RELATED	0	0	246	616	-107	92	423	-802	-468	0	0	0	0
M-X PLUS BASELINE	3243	174	396	778	21	173	507	-717	-384	35	31	28	21
ALTERNATIVE 4													
SINGLE FAMILY UNITS	0	0	0	0	0	0	0	0	0	0	0	0	0
MULTI-FAMILY UNITS	0	0	0	0	0	0	0	0	0	0	0	0	0
MOBILE HOMES	0	0	246	616	107	92	423	-802	468	0	0	0	0
TOTAL M-X RELATED	0	0	246	616	107	92	423	-802	468	0	0	0	0
M-X PLUS BASELINE	3243	174	396	778	-21	173	507	-717	384	35	31	28	21
ALTERNATIVE 5													
SINGLE FAMILY UNITS	0	0	0	1	2	3	4	5	4	4	2	0	0
MULTI-FAMILY UNITS	0	0	0	0	1	1	3	1	3	1	0	0	0
MOBILE HOMES	0	0	246	618	100	97	427	-798	-475	4	-3	0	0
TOTAL M-X RELATED	0	0	246	619	97	101	434	-792	-468	-1	0	0	0
M-X PLUS BASELINE	3243	174	396	781	11	182	518	707	384	34	31	28	21
ALTERNATIVE 6													
SINGLE FAMILY UNITS	0	0	0	0	0	0	0	0	0	0	0	0	0
MULTI-FAMILY UNITS	0	0	0	0	0	0	0	0	0	0	0	0	0
MOBILE HOMES	0	0	246	619	97	101	434	-792	468	1	0	0	0
TOTAL M-X RELATED	0	0	246	619	97	101	434	-792	468	1	0	0	0
M-X PLUS BASELINE	3243	174	396	781	11	182	518	-707	384	34	31	28	21
ALTERNATIVE 8A													
SINGLE FAMILY UNITS	0	0	0	0	0	0	0	0	0	0	0	0	0
MULTI-FAMILY UNITS	0	0	0	0	0	0	0	0	0	0	0	0	0
MOBILE HOMES	0	0	171	620	204	203	-567	25	0	0	0	0	0

TOTAL M-X RELATED	0	0	171	920	204	-703	-567	-25	0	0	0	0
M-X PLUS BASELINE	3243	136	321	1082	289	-621	-482	59	83	35	31	21
SOURCE HDR SCIENCES, 1-NOV-80												

CUMULATIVE BASELINE HOUSING UNIT REQUIREMENTS IN LOCAL COMMUNITIES, AND CUMULATIVE TOTAL HOUSING UNIT REQUIREMENTS RELATED TO M-X AND OTHER PROJECTS, BY ALTERNATIVE, IN MILLARD

ALTERNATIVE	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
<b>BASELINE REQUIREMENTS</b>													
WITH TREND GROWTH (TG)	3243	3380	3530	3693	3778	3859	3944	4028	4111	4147	4179	4207	4229
WITH OTHER PRJCTS (HG)	4017	4277	5348	6329	6242	6372	6194	5449	5037	5086	5143	5172	5234
% HG ABOVE TG	23.8	26.5	51.5	71.4	65.2	65.1	57.1	35.3	22.5	22.6	23.1	23.4	23.8
<b>PROPOSED ACTION</b>													
M-X HOUSING WITH TG	0	0	246	862	755	851	1287	496	27	27	27	27	26
% ABOVE TG BASELINE	0.0	0.0	7.0	23.3	20.0	22.0	32.6	12.3	0.7	0.7	0.6	0.6	0.6
M-X HOUSING WITH HG	0	0	240	852	746	838	1270	484	23	23	23	22	22
M-X + OTHER PROJECTS	773	897	2057	3487	3209	3350	3520	1905	948	962	987	1006	1026
% ABOVE TG BASELINE	23.8	26.5	58.3	94.4	84.9	86.8	89.3	47.3	23.1	23.2	23.6	23.9	24.3
<b>ALTERNATIVE 1</b>													
M-X HOUSING WITH TG	0	0	246	862	755	847	1270	468	0	0	0	0	0
% ABOVE TG BASELINE	0.0	0.0	7.0	23.3	20.0	21.9	32.2	11.6	0.0	0.0	0.0	0.0	0.0
M-X HOUSING WITH HG	0	0	240	852	746	838	1262	463	0	0	0	0	0
M-X + OTHER PROJECTS	773	897	2057	3487	3209	3350	3512	1884	925	937	964	984	1004
% ABOVE TG BASELINE	23.8	26.5	58.3	94.4	84.9	86.8	89.1	46.8	22.5	22.6	23.1	23.4	23.8
<b>ALTERNATIVE 2</b>													
M-X HOUSING WITH TG	0	0	504	1671	3124	4515	4818	3812	2485	1536	1522	1522	1522
% ABOVE TG BASELINE	0.0	0.0	14.3	45.2	82.7	117.0	122.2	94.6	60.4	37.0	36.4	36.2	36.0
M-X HOUSING WITH HG	0	0	486	1644	3093	4483	4790	3794	2475	1526	1518	1518	1518
M-X + OTHER PROJECTS	773	897	2303	4279	5556	6995	7040	5215	3400	2435	2482	2502	2522
% ABOVE TG BASELINE	23.8	26.5	65.2	115.9	147.1	181.3	178.5	129.5	82.7	59.4	59.4	59.5	59.6
<b>ALTERNATIVE 3</b>													
M-X HOUSING WITH TG	0	0	246	862	755	847	1270	468	0	0	0	0	0
% ABOVE TG BASELINE	0.0	0.0	7.0	23.3	20.0	21.9	32.2	11.6	0.0	0.0	0.0	0.0	0.0
M-X HOUSING WITH HG	0	0	240	852	746	838	1262	463	0	0	0	0	0
M-X + OTHER PROJECTS	773	897	2057	3487	3209	3350	3512	1884	925	937	964	984	1004
% ABOVE TG BASELINE	23.8	26.5	58.3	94.4	84.9	86.8	89.1	46.8	22.5	22.6	23.1	23.4	23.8
<b>ALTERNATIVE 4</b>													
M-X HOUSING WITH TG	0	0	246	862	755	847	1270	468	0	0	0	0	0
% ABOVE TG BASELINE	0.0	0.0	7.0	23.3	20.0	21.9	32.2	11.6	0.0	0.0	0.0	0.0	0.0
M-X HOUSING WITH HG	0	0	240	852	746	838	1262	463	0	0	0	0	0
M-X + OTHER PROJECTS	773	897	2057	3487	3209	3350	3512	1884	925	937	964	984	1004
% ABOVE TG BASELINE	23.8	26.5	58.3	94.4	84.9	86.8	89.1	46.8	22.5	22.6	23.1	23.4	23.8
<b>ALTERNATIVE 5</b>													
M-X HOUSING WITH TG	0	0	246	865	768	869	1303	511	43	42	42	42	42
% ABOVE TG BASELINE	0.0	0.0	7.0	23.4	20.3	22.5	33.0	12.7	1.0	1.0	1.0	1.0	1.0
M-X HOUSING WITH HG	0	0	240	852	748	850	1283	500	39	37	38	38	38
M-X + OTHER PROJECTS	773	897	2057	3487	3211	3362	3535	1921	964	978	1002	1022	1042
% ABOVE TG BASELINE	23.8	26.5	58.3	94.4	85.0	87.1	89.6	47.7	23.5	23.6	24.0	24.3	24.7
<b>ALTERNATIVE 6</b>													
M-X HOUSING WITH TG	0	0	246	865	768	869	1303	511	43	42	42	42	42
% ABOVE TG BASELINE	0.0	0.0	7.0	23.4	20.3	22.5	33.0	12.7	1.0	1.0	1.0	1.0	1.0
M-X HOUSING WITH HG	0	0	240	852	748	850	1283	500	39	37	38	38	38
M-X + OTHER PROJECTS	773	897	2057	3487	3211	3362	3535	1921	964	978	1002	1022	1042
% ABOVE TG BASELINE	23.8	26.5	58.3	94.4	85.0	87.1	89.6	47.7	23.5	23.6	24.0	24.3	24.7



CUMULATIVE MAX RELATED LAND REQUIREMENTS (ACRES) BY USE CATEGORY, BY ALTERNATIVE IN MILLARD  
 ASSUMING HIGH DENSITY

ALTERNATIVE LAND USE CATEGORY	1987	1988	1989	1990	1991	1992	1993	1994
<b>ALTERNATIVE 1</b>								
PROPOSED ACTION								
PERMANENT HOMES	0	0	1	3	4	5	4	4
MOBILE HOMES	0	0	253	95	1	1	1	1
SUBTOTAL	0	0	253	95	5	6	5	5
RETAIL/COMM / INDUS	0	0	254	97	5	6	5	5
STIS AND HWYS	0	0	27	13	0	0	0	0
PUBLIC/INSTITUTIONAL	0	0	174	104	3	3	3	3
TOTAL	0	0	84	32	9	9	9	9
<b>ALTERNATIVE 2</b>								
PERMANENT HOMES	0	0	0	0	0	0	0	0
MOBILE HOMES	0	0	252	93	0	0	0	0
SUBTOTAL	0	0	252	93	0	0	0	0
RETAIL/COMM / INDUS	0	0	252	93	0	0	0	0
STIS AND HWYS	0	0	27	13	0	0	0	0
PUBLIC/INSTITUTIONAL	0	0	174	104	0	0	0	0
TOTAL	0	0	84	31	0	0	0	0
<b>ALTERNATIVE 3</b>								
PERMANENT HOMES	0	0	296	377	311	334	334	334
MOBILE HOMES	0	0	719	463	76	61	61	61
SUBTOTAL	0	0	1015	840	387	395	395	395
RETAIL/COMM / INDUS	0	0	86	69	33	32	32	32
STIS AND HWYS	0	0	667	534	225	227	227	227
PUBLIC/INSTITUTIONAL	0	0	249	182	73	73	73	73
TOTAL	0	0	2017	1625	718	727	727	727
<b>ALTERNATIVE 4</b>								
PERMANENT HOMES	0	0	0	0	0	0	0	0
MOBILE HOMES	0	0	252	93	0	0	0	0
SUBTOTAL	0	0	252	93	0	0	0	0
RETAIL/COMM / INDUS	0	0	252	93	0	0	0	0
STIS AND HWYS	0	0	27	13	0	0	0	0
PUBLIC/INSTITUTIONAL	0	0	174	104	0	0	0	0
TOTAL	0	0	84	31	0	0	0	0
<b>ALTERNATIVE 5</b>								
PERMANENT HOMES	0	0	0	0	0	0	0	0
MOBILE HOMES	0	0	252	93	0	0	0	0
SUBTOTAL	0	0	252	93	0	0	0	0
RETAIL/COMM / INDUS	0	0	252	93	0	0	0	0
STIS AND HWYS	0	0	27	13	0	0	0	0
PUBLIC/INSTITUTIONAL	0	0	174	104	0	0	0	0
TOTAL	0	0	84	31	0	0	0	0
<b>ALTERNATIVE 6</b>								
PERMANENT HOMES	0	0	2	7	8	9	9	9
MOBILE HOMES	0	0	255	96	2	2	2	2
SUBTOTAL	0	0	257	101	10	11	11	11
RETAIL/COMM / INDUS	0	0	257	101	10	11	11	11
STIS AND HWYS	0	0	27	13	0	0	0	0
PUBLIC/INSTITUTIONAL	0	0	177	69	7	8	7	7
TOTAL	0	0	86	33	1	1	1	1
	0	0	540	216	18	19	18	18





AD-A095 768

HENNINGSON DURHAM AND RICHARDSON SANTA BARBARA CA F/G 16/1  
M-X ENVIRONMENTAL TECHNICAL REPORT, SOCIOECONOMIC IMPACT ESTIMA--ETC(U)

DEC 80

F04704-78-C-0029

UNCLASSIFIED

M-X-ETR-2-H

AFSC-TR-81-10

NL

2 1/2 2  
40-  
2000-06



END  
DATE  
FILMED  
3 81  
DTIC

CUMULATIVE M-X RELATED LAND REQUIREMENTS (ACRES) BY USE CATEGORY, BY ALTERNATIVE IN MILLARD  
ASSUMING TREND BASELINE

ALTERNATIVE / LAND USE CATEGORY	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
PROPOSED ACTION													
PERMANENT HOMES	0	0	0	0	0	0	2	3	5	6	6	6	6
MOBILE HOMES	0	0	49	49	151	170	256	96	2	1	1	1	1
SUBTOTAL	0	0	49	49	151	170	256	96	2	1	1	1	1
RETAIL/COMM / INDUS.	0	0	5	19	18	20	27	13	7	7	7	7	7
STS AND HWYS	0	0	33	119	105	118	178	69	0	0	0	0	0
PUBLIC/INSTITUTIONAL	0	0	16	58	51	57	86	33	1	1	1	1	1
TOTAL	0	0	103	368	325	365	549	215	10	11	11	11	11
ALTERNATIVE 1													
PERMANENT HOMES	0	0	0	0	0	0	0	0	0	0	0	0	0
MOBILE HOMES	0	0	49	172	151	169	254	94	0	0	0	0	0
SUBTOTAL	0	0	49	172	151	169	254	94	0	0	0	0	0
RETAIL/COMM / INDUS.	0	0	5	19	18	20	27	13	0	0	0	0	0
STS AND HWYS	0	0	33	119	105	117	174	64	0	0	0	0	0
PUBLIC/INSTITUTIONAL	0	0	16	58	51	57	85	32	0	0	0	0	0
TOTAL	0	0	103	368	325	363	540	203	0	0	0	0	0
ALTERNATIVE 2													
PERMANENT HOMES	0	0	12	39	143	276	298	379	407	312	334	334	334
MOBILE HOMES	0	0	90	299	502	681	723	465	184	77	61	61	61
SUBTOTAL	0	0	102	338	645	957	1021	844	591	389	395	395	395
RETAIL/COMM / INDUS.	0	0	8	30	53	76	86	69	43	33	32	32	32
STS AND HWYS	0	0	68	230	432	628	670	537	357	227	228	228	227
PUBLIC/INSTITUTIONAL	0	0	27	91	161	229	250	183	110	73	73	73	73
TOTAL	0	0	205	689	1291	1889	2027	1633	1100	722	729	729	728
ALTERNATIVE 3													
PERMANENT HOMES	0	0	0	0	0	0	0	0	0	0	0	0	0
MOBILE HOMES	0	0	49	172	151	169	254	94	0	0	0	0	0
SUBTOTAL	0	0	49	172	151	169	254	94	0	0	0	0	0
RETAIL/COMM / INDUS.	0	0	5	19	18	20	27	13	0	0	0	0	0
STS AND HWYS	0	0	33	119	105	117	174	64	0	0	0	0	0
PUBLIC/INSTITUTIONAL	0	0	16	58	51	57	85	32	0	0	0	0	0
TOTAL	0	0	103	368	325	363	540	203	0	0	0	0	0
ALTERNATIVE 4													
PERMANENT HOMES	0	0	0	0	0	0	0	0	0	0	0	0	0
MOBILE HOMES	0	0	49	172	151	169	254	94	0	0	0	0	0
SUBTOTAL	0	0	49	172	151	169	254	94	0	0	0	0	0
RETAIL/COMM / INDUS.	0	0	5	19	18	20	27	13	0	0	0	0	0
STS AND HWYS	0	0	33	119	105	117	174	64	0	0	0	0	0
PUBLIC/INSTITUTIONAL	0	0	16	58	51	57	85	32	0	0	0	0	0
TOTAL	0	0	103	368	325	363	540	203	0	0	0	0	0
ALTERNATIVE 5													
PERMANENT HOMES	0	0	0	0	0	0	0	0	0	0	0	0	0
MOBILE HOMES	0	0	49	172	151	169	254	94	0	0	0	0	0
SUBTOTAL	0	0	49	172	151	169	254	94	0	0	0	0	0
RETAIL/COMM / INDUS.	0	0	5	19	18	20	27	13	0	0	0	0	0
STS AND HWYS	0	0	33	119	105	117	174	64	0	0	0	0	0
PUBLIC/INSTITUTIONAL	0	0	16	58	51	57	85	32	0	0	0	0	0
TOTAL	0	0	103	368	325	363	540	203	0	0	0	0	0
ALTERNATIVE 6													
PERMANENT HOMES	0	0	0	0	1	2	3	6	7	9	9	9	9
MOBILE HOMES	0	0	49	173	153	172	258	98	3	2	2	2	2
SUBTOTAL	0	0	49	173	154	174	261	104	10	11	11	11	11
RETAIL/COMM / INDUS.	0	0	5	19	18	20	27	13	0	0	0	0	0
STS AND HWYS	0	0	33	120	105	120	179	70	8	8	8	8	8
PUBLIC/INSTITUTIONAL	0	0	16	59	51	58	86	33	1	1	1	1	1
TOTAL	0	0	103	371	320	372	553	220	19	20	20	20	20

SOURCE: HDR SCIENCES, 1-NOV-80

PROJECTED M-X RELATED LAND REQUIREMENTS FOR PARKS AND PLAYGROUNDS, BY ALTERNATIVE, IN MILLARD  
ASSUMING HIGH BASELINE

ALTERNATIVE / LAND REQUIREMENTS	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
PROPOSED ACTION													
PLAYGROUNDS	0	0	1	3	2	3	4	2	0	0	0	0	0
NEIGHBORHOOD PARKS	0	0	1	4	3	4	5	2	0	0	0	0	0
COMMUNITY PARKS	0	0	3	11	10	11	17	6	0	0	0	0	0
TOTAL	0	0	5	18	15	18	26	10	0	0	0	0	0
ALTERNATIVE 1													
PLAYGROUNDS	0	0	1	3	2	3	4	2	0	0	0	0	0
NEIGHBORHOOD PARKS	0	0	1	4	3	4	5	2	0	0	0	0	0
COMMUNITY PARKS	0	0	3	11	10	11	17	6	0	0	0	0	0
TOTAL	0	0	5	18	15	18	26	10	0	0	0	0	0
ALTERNATIVE 2													
PLAYGROUNDS	0	0	1	5	9	13	14	11	7	4	4	4	4
NEIGHBORHOOD PARKS	0	0	2	7	12	17	19	14	9	6	6	6	6
COMMUNITY PARKS	0	0	6	20	37	53	57	44	28	18	18	18	18
TOTAL	0	0	9	32	58	83	90	69	44	28	28	28	28
ALTERNATIVE 3													
PLAYGROUNDS	0	0	1	3	2	3	4	2	0	0	0	0	0
NEIGHBORHOOD PARKS	0	0	1	4	3	4	5	2	0	0	0	0	0
COMMUNITY PARKS	0	0	3	11	10	11	17	6	0	0	0	0	0
TOTAL	0	0	5	18	15	18	26	10	0	0	0	0	0
ALTERNATIVE 4													
PLAYGROUNDS	0	0	1	3	2	3	4	2	0	0	0	0	0
NEIGHBORHOOD PARKS	0	0	1	4	3	4	5	2	0	0	0	0	0
COMMUNITY PARKS	0	0	3	11	10	11	17	6	0	0	0	0	0
TOTAL	0	0	5	18	15	18	26	10	0	0	0	0	0
ALTERNATIVE 5													
PLAYGROUNDS	0	0	1	3	2	3	4	2	0	0	0	0	0
NEIGHBORHOOD PARKS	0	0	1	4	3	4	5	2	0	0	0	0	0
COMMUNITY PARKS	0	0	3	11	10	11	17	6	0	0	0	0	0
TOTAL	0	0	5	18	15	18	26	10	0	0	0	0	0
ALTERNATIVE 6													
PLAYGROUNDS	0	0	1	3	2	3	4	2	0	0	0	0	0
NEIGHBORHOOD PARKS	0	0	1	4	3	4	6	2	0	0	0	0	0
COMMUNITY PARKS	0	0	3	11	10	11	17	7	0	0	0	0	0
TOTAL	0	0	5	18	15	18	27	11	0	0	0	0	0
ALTERNATIVE 6A													
PLAYGROUNDS	0	0	1	4	4	2	0	0	0	0	0	0	0
NEIGHBORHOOD PARKS	0	0	1	5	6	3	0	0	0	0	0	0	0
COMMUNITY PARKS	0	0	2	14	17	8	0	0	0	0	0	0	0
TOTAL	0	0	4	23	27	13	0	0	0	0	0	0	0

SOURCE: HDR SCIENCES, 1-NOV-80

PROJECTED M-X RELATED LAND REQUIREMENTS FOR PARKS AND PLAYGROUNDS, BY ALTERNATIVE, IN MILLARD  
ASSUMING TREND BASELINE

ALTERNATIVE / LAND REQUIREMENTS	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
PROPOSED ACTION													
PLAYGROUNDS	0	0	1	3	3	3	4	2	0	0	0	0	0
NEIGHBORHOOD PARKS	0	0	1	4	3	4	6	2	0	0	0	0	0
COMMUNITY PARKS	0	0	3	11	10	11	17	7	0	0	0	0	0
TOTAL	0	0	5	18	16	18	27	11	0	0	0	0	0
ALTERNATIVE 1													
PLAYGROUNDS	0	0	1	3	3	3	4	2	0	0	0	0	0
NEIGHBORHOOD PARKS	0	0	1	4	3	4	6	2	0	0	0	0	0
COMMUNITY PARKS	0	0	3	11	10	11	17	6	0	0	0	0	0
TOTAL	0	0	5	18	16	18	27	10	0	0	0	0	0
ALTERNATIVE 2													
PLAYGROUNDS	0	0	2	5	9	13	14	11	7	4	4	4	4
NEIGHBORHOOD PARKS	0	0	2	7	12	17	19	14	9	6	6	6	6
COMMUNITY PARKS	0	0	6	20	37	53	57	44	28	18	18	18	18
TOTAL	0	0	10	32	58	83	90	69	44	28	28	28	28
ALTERNATIVE 3													
PLAYGROUNDS	0	0	1	3	3	3	4	2	0	0	0	0	0
NEIGHBORHOOD PARKS	0	0	1	4	3	4	6	2	0	0	0	0	0
COMMUNITY PARKS	0	0	3	11	10	11	17	6	0	0	0	0	0
TOTAL	0	0	5	18	16	18	27	10	0	0	0	0	0
ALTERNATIVE 4													
PLAYGROUNDS	0	0	1	3	3	3	4	2	0	0	0	0	0
NEIGHBORHOOD PARKS	0	0	1	4	3	4	6	2	0	0	0	0	0
COMMUNITY PARKS	0	0	3	11	10	11	17	6	0	0	0	0	0
TOTAL	0	0	5	18	16	18	27	10	0	0	0	0	0
ALTERNATIVE 5													
PLAYGROUNDS	0	0	1	3	3	3	4	2	0	0	0	0	0
NEIGHBORHOOD PARKS	0	0	1	4	3	4	6	2	0	0	0	0	0
COMMUNITY PARKS	0	0	3	12	10	12	17	7	0	0	0	0	0
TOTAL	0	0	5	19	16	19	27	11	0	0	0	0	0
ALTERNATIVE 6													
PLAYGROUNDS	0	0	1	3	3	3	4	2	0	0	0	0	0
NEIGHBORHOOD PARKS	0	0	1	4	3	4	6	2	0	0	0	0	0
COMMUNITY PARKS	0	0	3	12	10	12	17	7	0	0	0	0	0
TOTAL	0	0	5	19	16	19	27	11	0	0	0	0	0
ALTERNATIVE 8A													
PLAYGROUNDS	0	0	1	4	4	2	0	0	0	0	0	0	0
NEIGHBORHOOD PARKS	0	0	1	5	6	3	0	0	0	0	0	0	0
COMMUNITY PARKS	0	0	2	15	17	8	0	0	0	0	0	0	0
TOTAL	0	0	4	24	27	13	0	0	0	0	0	0	0

SOURCE HDR SCIENCES, 1-NOV-80

PROJECTED BASELINE AND M-X RELATED HEALTH SERVICES AND HOSPITAL BED REQUIREMENTS, IN MILLARD  
ASSUMING HIGH BASELINE

ALTERNATIVE / REQUIREMENTS	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
<b>BASELINE</b>													
PHYSICIANS	17	19	23	28	27	28	27	24	22	22	22	23	23
REGISTERED NURSES	53	57	71	84	83	84	82	72	67	67	68	69	69
DENTISTS	6	6	8	9	9	10	9	8	7	7	8	8	8
MENTAL HEALTH PERSON	3	3	4	5	4	5	4	4	4	4	4	4	4
HOSPITAL BEDS	47	50	63	74	73	75	73	64	59	60	60	61	62
<b>PROPOSED ACTION</b>													
PHYSICIANS	0	0	0	2	2	2	4	1	0	0	0	0	0
REGISTERED NURSES	0	0	1	5	4	5	7	3	0	0	0	0	0
DENTISTS	0	0	0	0	0	0	0	0	0	0	0	0	0
MENTAL HEALTH PERSON	0	0	0	0	0	0	0	0	0	0	0	0	0
HOSPITAL BEDS	0	0	1	5	3	5	8	3	0	0	0	0	0
<b>ALTERNATIVE 1</b>													
PHYSICIANS	0	0	0	2	2	2	4	1	0	0	0	0	0
REGISTERED NURSES	0	0	1	5	4	5	7	2	0	0	0	0	0
DENTISTS	0	0	0	0	0	0	0	0	0	0	0	0	0
MENTAL HEALTH PERSON	0	0	0	0	0	0	0	0	0	0	0	0	0
HOSPITAL BEDS	0	0	1	5	3	5	8	3	0	0	0	0	0
<b>ALTERNATIVE 2</b>													
PHYSICIANS	0	0	1	6	10	15	15	11	7	3	3	3	3
REGISTERED NURSES	0	0	4	14	30	44	43	33	20	9	9	9	9
DENTISTS	0	0	0	1	3	4	4	3	2	1	1	1	1
MENTAL HEALTH PERSON	0	0	0	0	1	2	2	2	1	0	0	0	0
HOSPITAL BEDS	0	0	4	13	25	37	37	29	18	8	8	8	8
<b>ALTERNATIVE 3</b>													
PHYSICIANS	0	0	0	2	2	2	4	1	0	0	0	0	0
REGISTERED NURSES	0	0	1	5	4	5	7	2	0	0	0	0	0
DENTISTS	0	0	0	0	0	0	0	0	0	0	0	0	0
MENTAL HEALTH PERSON	0	0	0	0	0	0	0	0	0	0	0	0	0
HOSPITAL BEDS	0	0	1	5	3	5	8	3	0	0	0	0	0
<b>ALTERNATIVE 4</b>													
PHYSICIANS	0	0	0	2	2	2	4	1	0	0	0	0	0
REGISTERED NURSES	0	0	1	5	4	5	7	2	0	0	0	0	0
DENTISTS	0	0	0	0	0	0	0	0	0	0	0	0	0
MENTAL HEALTH PERSON	0	0	0	0	0	0	0	0	0	0	0	0	0
HOSPITAL BEDS	0	0	1	5	3	5	8	3	0	0	0	0	0
<b>ALTERNATIVE 5</b>													
PHYSICIANS	0	0	0	2	2	2	4	1	0	0	0	0	0
REGISTERED NURSES	0	0	1	5	4	5	7	2	0	0	0	0	0
DENTISTS	0	0	0	0	0	0	0	0	0	0	0	0	0
MENTAL HEALTH PERSON	0	0	0	0	0	0	0	0	0	0	0	0	0
HOSPITAL BEDS	0	0	1	5	3	5	8	3	0	0	0	0	0
<b>ALTERNATIVE 6</b>													
PHYSICIANS	0	0	0	2	2	2	4	1	0	0	0	0	0
REGISTERED NURSES	0	0	1	5	4	5	7	2	0	0	0	0	0
DENTISTS	0	0	0	0	0	0	0	0	0	0	0	0	0
MENTAL HEALTH PERSON	0	0	0	0	0	0	0	0	0	0	0	0	0
HOSPITAL BEDS	0	0	1	5	3	5	8	3	0	0	0	0	0
<b>ALTERNATIVE 6</b>													
PHYSICIANS	0	0	0	2	2	2	4	1	0	0	0	0	0
REGISTERED NURSES	0	0	1	5	4	5	7	2	0	0	0	0	0
DENTISTS	0	0	0	0	0	0	0	0	0	0	0	0	0
MENTAL HEALTH PERSON	0	0	0	0	0	0	0	0	0	0	0	0	0
HOSPITAL BEDS	0	0	1	5	3	5	8	3	0	0	0	0	0





PROJECTED BASELINE AND M-X RELATED HEALTH SERVICES AND HOSPITAL BED REQUIREMENTS, IN MILLARD  
 ASSUMING TREND BASELINE

ALTERNATIVE / REQUIREMENTS	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
<b>BASELINE</b>													
PHYSICIANS	14	15	15	16	16	17	17	17	18	18	18	18	18
REGISTERED NURSES	43	45	47	49	50	51	52	53	54	55	55	56	56
DENTISTS	5	5	5	5	5	6	6	6	6	6	6	6	6
MENTAL HEALTH PERSON	2	2	2	2	3	3	3	3	3	3	3	3	3
HOSPITAL BEDS	38	40	41	43	44	45	46	47	48	49	49	49	50
<b>PROPOSED ACTION</b>													
PHYSICIANS	0	0	0	2	2	2	4	1	0	0	0	0	0
REGISTERED NURSES	0	0	1	5	4	5	7	3	0	0	0	0	0
DENTISTS	0	0	0	0	0	0	0	0	0	0	0	0	0
MENTAL HEALTH PERSON	0	0	0	0	0	0	0	0	0	0	0	0	0
HOSPITAL BEDS	0	0	1	5	5	5	8	3	0	0	0	0	0
<b>ALTERNATIVE 1</b>													
PHYSICIANS	0	0	0	2	2	2	4	1	0	0	0	0	0
REGISTERED NURSES	0	0	1	5	4	5	7	2	0	0	0	0	0
DENTISTS	0	0	0	0	0	0	0	0	0	0	0	0	0
MENTAL HEALTH PERSON	0	0	0	0	0	0	0	0	0	0	0	0	0
HOSPITAL BEDS	0	0	1	5	5	5	8	3	0	0	0	0	0
<b>ALTERNATIVE 2</b>													
PHYSICIANS	0	0	1	6	10	15	15	11	7	3	3	3	3
REGISTERED NURSES	0	0	4	14	30	44	43	34	21	9	9	9	9
DENTISTS	0	0	0	1	3	4	4	3	2	1	1	1	1
MENTAL HEALTH PERSON	0	0	0	0	1	2	2	2	1	0	0	0	0
HOSPITAL BEDS	0	0	4	14	26	37	38	29	18	8	8	8	8
<b>ALTERNATIVE 3</b>													
PHYSICIANS	0	0	0	2	2	2	4	1	0	0	0	0	0
REGISTERED NURSES	0	0	1	5	4	5	7	2	0	0	0	0	0
DENTISTS	0	0	0	0	0	0	0	0	0	0	0	0	0
MENTAL HEALTH PERSON	0	0	0	0	0	0	0	0	0	0	0	0	0
HOSPITAL BEDS	0	0	1	5	5	5	8	3	0	0	0	0	0
<b>ALTERNATIVE 4</b>													
PHYSICIANS	0	0	0	2	2	2	4	1	0	0	0	0	0
REGISTERED NURSES	0	0	1	5	4	5	7	2	0	0	0	0	0
DENTISTS	0	0	0	0	0	0	0	0	0	0	0	0	0
MENTAL HEALTH PERSON	0	0	0	0	0	0	0	0	0	0	0	0	0
HOSPITAL BEDS	0	0	1	5	5	5	8	3	0	0	0	0	0
<b>ALTERNATIVE 5</b>													
PHYSICIANS	0	0	0	2	2	2	4	1	0	0	0	0	0
REGISTERED NURSES	0	0	1	5	4	5	7	2	0	0	0	0	0
DENTISTS	0	0	0	0	0	0	0	0	0	0	0	0	0
MENTAL HEALTH PERSON	0	0	0	0	0	0	0	0	0	0	0	0	0
HOSPITAL BEDS	0	0	1	5	5	5	8	3	0	0	0	0	0
<b>ALTERNATIVE 6</b>													
PHYSICIANS	0	0	0	2	2	2	4	1	0	0	0	0	0
REGISTERED NURSES	0	0	1	5	4	5	7	2	0	0	0	0	0
DENTISTS	0	0	0	0	0	0	0	0	0	0	0	0	0
MENTAL HEALTH PERSON	0	0	0	0	0	0	0	0	0	0	0	0	0
HOSPITAL BEDS	0	0	1	5	5	5	8	3	0	0	0	0	0
<b>ALTERNATIVE 6</b>													
PHYSICIANS	0	0	0	2	2	2	4	1	0	0	0	0	0
REGISTERED NURSES	0	0	1	5	4	5	7	2	0	0	0	0	0
DENTISTS	0	0	0	0	0	0	0	0	0	0	0	0	0
MENTAL HEALTH PERSON	0	0	0	0	0	0	0	0	0	0	0	0	0
HOSPITAL BEDS	0	0	1	5	5	5	8	3	0	0	0	0	0



PROJECTED BASELINE AND M-X INDUCED SCHOOL ENROLLMENTS BY GRADE LEVEL, BY ALTERNATIVE, IN MILLARD  
ASSUMING HIGH BASELINE

ALTERNATIVE / NUMBER PUPILS BY GRADE LEVEL	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE ENROLLMENTS	3093	3294	4118	4873	4807	4907	4770	4196	3879	3917	3960	3998	4031
PROPOSED ACTION													
K-6	0	0	138	490	429	482	728	272	6	6	6	6	6
7-9	0	0	69	245	215	241	364	136	3	3	3	3	3
10-12	0	0	69	245	215	241	364	136	3	3	3	3	3
TOTAL M-X RELATED	0	0	276	980	858	964	1455	544	12	12	12	12	12
M-X PLUS BASELINE	3093	3294	4394	5853	5665	5871	6225	4740	3891	3929	3972	4010	4043
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	6.7	20.1	17.8	19.6	30.5	13.0	0.3	0.3	0.3	0.3	0.3
ALTERNATIVE 1													
K-6	0	0	138	490	429	482	726	266	0	0	0	0	0
7-9	0	0	69	245	215	241	363	133	0	0	0	0	0
10-12	0	0	69	245	215	241	363	133	0	0	0	0	0
TOTAL M-X RELATED	0	0	276	980	858	964	1451	533	0	0	0	0	0
M-X PLUS BASELINE	3093	3294	4394	5853	5665	5871	6221	4729	3879	3917	3960	3998	4031
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	6.7	20.1	17.8	19.6	30.4	12.7	0.0	0.0	0.0	0.0	0.0
ALTERNATIVE 2													
K-6	0	0	204	727	1609	2480	3003	2805	2216	1962	1960	1960	1960
7-9	0	0	102	363	804	1240	1502	1402	1108	981	980	980	980
10-12	0	0	102	363	804	1240	1502	1402	1108	981	980	980	980
TOTAL M-X RELATED	0	0	407	1454	3217	4960	6006	5609	4433	3925	3920	3920	3920
M-X PLUS BASELINE	3093	3294	4525	6327	8024	9867	10776	9805	8312	7842	7880	7918	7951
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	9.9	29.8	66.9	101.1	125.9	133.7	114.3	100.2	99.0	98.0	97.2
ALTERNATIVE 3													
K-6	0	0	138	490	429	482	726	266	0	0	0	0	0
7-9	0	0	69	245	215	241	363	133	0	0	0	0	0
10-12	0	0	69	245	215	241	363	133	0	0	0	0	0
TOTAL M-X RELATED	0	0	276	980	858	964	1451	533	0	0	0	0	0
M-X PLUS BASELINE	3093	3294	4394	5853	5665	5871	6221	4729	3879	3917	3960	3998	4031
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	6.7	20.1	17.8	19.6	30.4	12.7	0.0	0.0	0.0	0.0	0.0
ALTERNATIVE 4													
K-6	0	0	138	490	429	482	726	266	0	0	0	0	0
7-9	0	0	69	245	215	241	363	133	0	0	0	0	0
10-12	0	0	69	245	215	241	363	133	0	0	0	0	0
TOTAL M-X RELATED	0	0	276	980	858	964	1451	533	0	0	0	0	0
M-X PLUS BASELINE	3093	3294	4394	5853	5665	5871	6221	4729	3879	3917	3960	3998	4031
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	6.7	20.1	17.8	19.6	30.4	12.7	0.0	0.0	0.0	0.0	0.0
ALTERNATIVE 5													
K-6	0	0	138	490	430	485	732	276	10	10	10	10	10
7-9	0	0	69	245	215	243	366	138	5	5	5	5	5
10-12	0	0	69	245	215	243	366	138	5	5	5	5	5
TOTAL M-X RELATED	0	0	276	980	859	970	1464	552	21	21	20	20	20
M-X PLUS BASELINE	3093	3294	4374	5853	5666	5877	6234	4748	3900	3938	3980	4018	4031
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	6.7	20.1	17.9	19.8	30.7	13.2	0.5	0.5	0.5	0.5	0.5

ALTERNATIVE 6														
K-6	0	0	138	490	430	485	732	276	10	10	10	10	10	10
7-9	0	0	69	245	215	243	366	138	5	5	5	5	5	5
10-12	0	0	69	245	215	243	366	138	5	5	5	5	5	5
TOTAL M-X RELATED	0	0	276	980	859	970	1464	552	21	21	20	20	20	20
M-X PLUS BASELINE	3093	3294	4394	5853	5666	5877	6234	4748	3900	3938	3980	4018	4051	4051
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	6.7	20.1	17.9	19.8	30.7	13.2	0.5	0.5	0.5	0.5	0.5	0.5
ALTERNATIVE BA														
K-6	0	0	95	622	740	336	1	0	0	0	0	0	0	0
7-9	0	0	47	311	370	168	0	0	0	0	0	0	0	0
10-12	0	0	47	311	370	168	0	0	0	0	0	0	0	0
TOTAL M-X RELATED	0	0	190	1244	1479	671	2	0	0	0	0	0	0	0
M-X PLUS BASELINE	3093	3294	4308	6117	6286	5578	4772	4196	3879	3917	3960	3998	4031	4031
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	4.6	25.5	30.8	13.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

SOURCE: HDR SCIENCES, 1-NOV-80

PROJECTED BASELINE AND M-X INDUCED SCHOOL ENROLLMENTS BY GRADE LEVEL, BY ALTERNATIVE, IN MILLARD  
ASSUMING TREND BASELINE

ALTERNATIVE / NUMBER PUPILS BY GRADE LEVEL	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE ENROLLMENTS	2498	2603	2719	2844	2909	2972	3037	3102	3166	3194	3218	3240	3257
PROPOSED ACTION													
K-6	0	0	141	495	434	488	735	277	7	7	7	7	7
7-9	0	0	71	248	217	244	367	138	4	4	4	4	4
10-12	0	0	71	248	217	244	367	138	4	4	4	4	4
TOTAL M-X RELATED	0	0	283	991	868	976	1470	553	14	14	14	14	14
M-X PLUS BASELINE	2498	2603	3002	3835	3777	3948	4507	3655	3180	3208	3232	3254	3271
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	10.4	34.8	29.8	32.8	48.4	17.8	0.4	0.4	0.4	0.4	0.4
ALTERNATIVE 1													
K-6	0	0	141	495	434	487	730	269	0	0	0	0	0
7-9	0	0	71	248	217	243	365	135	0	0	0	0	0
10-12	0	0	71	248	217	243	365	135	0	0	0	0	0
TOTAL M-X RELATED	0	0	283	991	868	974	1460	539	0	0	0	0	0
M-X PLUS BASELINE	2498	2603	3002	3835	3777	3946	4497	3641	3166	3194	3218	3240	3257
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	10.4	34.8	29.8	32.8	48.1	17.4	0.0	0.0	0.0	0.0	0.0
ALTERNATIVE 2													
K-6	0	0	211	737	1620	2491	3013	2811	2219	1965	1961	1961	1961
7-9	0	0	105	368	810	1246	1506	1405	1110	982	981	981	981
10-12	0	0	105	368	810	1246	1506	1405	1110	982	981	981	981
TOTAL M-X RELATED	0	0	421	1474	3239	4983	6026	5622	4438	3930	3922	3922	3922
M-X PLUS BASELINE	2498	2603	3140	4318	6148	7955	9063	8724	7604	7124	7140	7162	7179
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	15.5	51.8	111.3	167.6	198.4	181.2	140.2	123.0	121.9	121.0	120.4
ALTERNATIVE 3													
K-6	0	0	141	495	434	487	730	269	0	0	0	0	0
7-9	0	0	71	248	217	243	365	135	0	0	0	0	0
10-12	0	0	71	248	217	243	365	135	0	0	0	0	0
TOTAL M-X RELATED	0	0	283	991	868	974	1460	539	0	0	0	0	0
M-X PLUS BASELINE	2498	2603	3002	3835	3777	3946	4497	3641	3166	3194	3218	3240	3257
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	10.4	34.8	29.8	32.8	48.1	17.4	0.0	0.0	0.0	0.0	0.0
ALTERNATIVE 4													
K-6	0	0	141	495	434	487	730	269	0	0	0	0	0
7-9	0	0	71	248	217	243	365	135	0	0	0	0	0
10-12	0	0	71	248	217	243	365	135	0	0	0	0	0
TOTAL M-X RELATED	0	0	283	991	868	974	1460	539	0	0	0	0	0
M-X PLUS BASELINE	2498	2603	3002	3835	3777	3946	4497	3641	3166	3194	3218	3240	3257
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	10.4	34.8	29.8	32.8	48.1	17.4	0.0	0.0	0.0	0.0	0.0
ALTERNATIVE 5													
K-6	0	0	141	496	438	493	739	281	11	11	11	11	11
7-9	0	0	71	248	219	246	370	140	6	6	6	6	6
10-12	0	0	71	248	219	246	370	140	6	6	6	6	6
TOTAL M-X RELATED	0	0	283	993	875	986	1470	562	23	23	23	23	23
M-X PLUS BASELINE	2498	2603	3002	3837	3784	3958	4515	3664	3189	3217	3241	3263	3280
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	10.4	34.9	30.1	33.2	48.7	18.1	0.7	0.7	0.7	0.7	0.7

ALTERNATIVE 6														
K-6	0	0	0	141	496	438	493	739	281	11	11	11	11	11
7-9	0	0	0	71	248	219	246	370	140	6	6	6	6	6
10-12	0	0	0	71	248	219	246	370	140	6	6	6	6	6
TOTAL M-X RELATED	0	0	0	283	993	875	986	1478	562	23	23	23	23	23
M-X PLUS BASELINE	2498	2603	3002	3837	3784	3958	3664	3189	3217	3241	3263	3210	3210	3210
PERCENT DIFFERENCE FROM BASELINE	0	0	0	10.4	34.9	30.1	33.2	48.7	18.1	0.7	0.7	0.7	0.7	0.7
ALTERNATIVE 8A														
K-6	0	0	0	98	628	745	341	9	0	0	0	0	0	0
7-9	0	0	0	49	314	372	170	5	0	0	0	0	0	0
10-12	0	0	0	49	314	372	170	5	0	0	0	0	0	0
TOTAL M-X RELATED	0	0	0	197	1255	1489	681	19	0	0	0	0	0	0
M-X PLUS BASELINE	2498	2603	2916	4099	4398	3653	3102	3056	3194	3218	3240	3257	3257	3257
PERCENT DIFFERENCE FROM BASELINE	0	0	0	7.2	44.1	51.2	22.9	0.6	0.0	0.0	0.0	0.0	0.0	0.0

SOURCE: HDR SCIENCES, 1-NOV-80

PROJECTED BASELINE AND M-X INDUCED TEACHER REQUIREMENTS BY GRADE LEVEL, BY ALTERNATIVE, IN MILLARD  
ASSUMING HIGH BASELINE

ALTERNATIVE / NUMBER TEACHERS BY GRADE LEVEL	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE REQUIREMENTS	140	149	187	221	218	223	216	190	176	178	180	181	183
PROPOSED ACTION													
K-6	0	0	6	20	17	19	29	11	0	0	0	0	0
7-9	0	0	3	11	9	10	16	6	0	0	0	0	0
10-12	0	0	3	11	10	11	17	6	0	0	0	0	0
TOTAL M-X RELATED	0	0	12	41	36	41	61	23	1	1	1	1	1
M-X PLUS BASELINE	140	149	199	262	254	264	277	213	177	179	181	182	184
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	6.4	18.5	16.5	18.4	28.1	12.1	0.6	0.6	0.6	0.6	0.5
ALTERNATIVE 1													
K-6	0	0	6	20	17	19	29	11	0	0	0	0	0
7-9	0	0	3	11	9	10	16	6	0	0	0	0	0
10-12	0	0	3	11	10	11	16	6	0	0	0	0	0
TOTAL M-X RELATED	0	0	12	41	36	41	61	22	0	0	0	0	0
M-X PLUS BASELINE	140	149	199	262	254	264	277	212	176	178	180	181	183
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	6.4	18.5	16.5	18.4	28.1	11.5	0.0	0.0	0.0	0.0	0.0
ALTERNATIVE 2													
K-6	0	0	8	29	64	99	120	112	89	78	78	78	78
7-9	0	0	4	16	35	54	65	61	48	43	43	43	43
10-12	0	0	5	17	37	56	68	64	50	45	45	45	45
TOTAL M-X RELATED	0	0	17	61	136	209	254	237	187	166	166	166	166
M-X PLUS BASELINE	140	149	204	282	354	432	470	427	363	344	346	347	349
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	9.1	27.5	62.2	93.7	117.1	124.3	106.1	93.2	92.2	91.3	90.6
ALTERNATIVE 3													
K-6	0	0	6	20	17	19	29	11	0	0	0	0	0
7-9	0	0	3	11	9	10	16	6	0	0	0	0	0
10-12	0	0	3	11	10	11	16	6	0	0	0	0	0
TOTAL M-X RELATED	0	0	12	41	36	41	61	22	0	0	0	0	0
M-X PLUS BASELINE	140	149	199	262	254	264	277	212	176	178	180	181	183
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	6.4	18.5	16.5	18.4	28.1	11.5	0.0	0.0	0.0	0.0	0.0
ALTERNATIVE 4													
K-6	0	0	6	20	17	19	29	11	0	0	0	0	0
7-9	0	0	3	11	9	10	16	6	0	0	0	0	0
10-12	0	0	3	11	10	11	16	6	0	0	0	0	0
TOTAL M-X RELATED	0	0	12	41	36	41	61	22	0	0	0	0	0
M-X PLUS BASELINE	140	149	199	262	254	264	277	212	176	178	180	181	183
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	6.4	18.5	16.5	18.4	28.1	11.5	0.0	0.0	0.0	0.0	0.0
ALTERNATIVE 5													
K-6	0	0	6	20	17	19	29	11	0	0	0	0	0
7-9	0	0	3	11	9	10	16	6	0	0	0	0	0
10-12	0	0	3	11	10	11	16	6	0	0	0	0	0
TOTAL M-X RELATED	0	0	12	41	36	41	61	23	1	1	1	1	1
M-X PLUS BASELINE	140	149	199	262	254	264	270	213	177	179	181	182	184
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	6.4	18.5	16.5	18.4	28.6	12.1	0.6	0.6	0.6	0.6	0.5

ALTERNATIVE 6													
K-6	0	0	6	20	17	19	29	11	0	0	0	0	0
7-9	0	0	3	11	9	11	16	6	0	0	0	0	0
10-12	0	0	3	11	10	11	17	6	0	0	0	0	0
TOTAL M-X RELATED	0	0	12	41	36	41	62	23	1	1	1	1	1
M-X PLUS BASELINE	140	149	199	262	254	264	278	213	177	179	181	182	184
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	6.4	18.5	16.5	18.4	28.6	12.1	0.6	0.6	0.6	0.6	0.5
ALTERNATIVE 8A													
K-6	0	0	4	25	30	13	0	0	0	0	0	0	0
7-9	0	0	2	14	16	7	0	0	0	0	0	0	0
10-12	0	0	2	14	17	8	0	0	0	0	0	0	0
TOTAL M-X RELATED	0	0	8	53	62	28	0	0	0	0	0	0	0
M-X PLUS BASELINE	140	149	195	274	280	251	216	190	176	178	180	181	183
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	4.3	23.9	28.4	12.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0

SOURCE: HDR SCIENCES, 1-NOV-80



PROJECTED BASELINE AND M-X INDUCED TEACHER REQUIREMENTS BY GRADE LEVEL, BY ALTERNATIVE, IN MILLARD  
ASSUMING TREND BASELINE

ALTERNATIVE / NUMBER TEACHERS BY GRADE LEVEL	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE REQUIREMENTS	113	118	123	129	132	135	138	141	143	145	146	147	148
PROPOSED ACTION													
K-6	0	0	6	20	17	20	29	11	0	0	0	0	0
7-9	0	0	3	11	9	11	16	6	0	0	0	0	0
10-12	0	0	3	11	10	11	17	6	0	0	0	0	0
TOTAL M-X RELATED	0	0	12	42	37	41	62	23	1	1	1	1	1
M-X PLUS BASELINE	113	118	135	171	169	176	200	164	144	146	147	148	149
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	9.7	32.5	28.0	30.3	44.9	16.3	0.7	0.7	0.7	0.7	0.7
ALTERNATIVE 1													
K-6	0	0	6	20	17	19	29	11	0	0	0	0	0
7-9	0	0	3	11	9	11	16	6	0	0	0	0	0
10-12	0	0	3	11	10	11	17	6	0	0	0	0	0
TOTAL M-X RELATED	0	0	12	42	37	41	62	23	0	0	0	0	0
M-X PLUS BASELINE	113	118	135	171	169	176	200	164	143	145	146	147	148
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	9.7	32.5	28.0	30.3	44.9	16.3	0.0	0.0	0.0	0.0	0.0
ALTERNATIVE 2													
K-6	0	0	8	29	65	100	121	112	89	79	78	78	78
7-9	0	0	5	16	35	54	65	61	48	43	43	43	43
10-12	0	0	5	17	37	57	68	64	50	45	45	45	45
TOTAL M-X RELATED	0	0	18	62	137	210	254	237	187	166	166	166	166
M-X PLUS BASELINE	113	118	141	191	269	345	392	378	330	311	312	313	314
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	14.6	48.0	103.6	155.4	184.0	168.1	129.9	114.3	113.5	112.7	112.1
ALTERNATIVE 3													
K-6	0	0	6	20	17	19	29	11	0	0	0	0	0
7-9	0	0	3	11	9	11	16	6	0	0	0	0	0
10-12	0	0	3	11	10	11	17	6	0	0	0	0	0
TOTAL M-X RELATED	0	0	12	42	37	41	62	23	0	0	0	0	0
M-X PLUS BASELINE	113	118	135	171	169	176	200	164	143	145	146	147	148
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	9.7	32.5	28.0	30.3	44.9	16.3	0.0	0.0	0.0	0.0	0.0
ALTERNATIVE 4													
K-6	0	0	6	20	17	19	29	11	0	0	0	0	0
7-9	0	0	3	11	9	11	16	6	0	0	0	0	0
10-12	0	0	3	11	10	11	17	6	0	0	0	0	0
TOTAL M-X RELATED	0	0	12	42	37	41	62	23	0	0	0	0	0
M-X PLUS BASELINE	113	118	135	171	169	176	200	164	143	145	146	147	148
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	9.7	32.5	28.0	30.3	44.9	16.3	0.0	0.0	0.0	0.0	0.0
ALTERNATIVE 5													
K-6	0	0	6	20	16	20	30	11	0	0	0	0	0
7-9	0	0	3	11	10	11	16	6	0	0	0	0	0
10-12	0	0	3	11	10	11	17	6	0	0	0	0	0
TOTAL M-X RELATED	0	0	12	42	37	42	62	24	1	1	1	1	1
M-X PLUS BASELINE	113	118	135	171	169	177	200	165	144	146	147	148	149
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	9.7	32.5	28.0	31.1	44.7	17.0	0.7	0.7	0.7	0.7	0.7

ALTERNATIVE 6															
K-6	0	0	6	20	18	20	30	11	0	0	0	0	0	0	0
7-9	0	0	3	11	10	11	16	6	0	0	0	0	0	0	0
10-12	0	0	3	11	10	11	17	6	0	0	0	0	0	0	0
TOTAL M-X RELATED	0	0	12	42	37	42	63	24	1	1	1	1	1	1	1
M-X PLUS BASELINE	113	118	135	171	169	177	200	165	144	146	147	148	149	149	149
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	9.7	32.5	28.0	31.1	44.9	17.0	0.7	0.7	0.7	0.7	0.7	0.7	0.7
ALTERNATIVE 8A															
K-6	0	0	4	25	30	14	0	0	0	0	0	0	0	0	0
7-9	0	0	2	14	16	7	0	0	0	0	0	0	0	0	0
10-12	0	0	2	14	17	8	0	0	0	0	0	0	0	0	0
TOTAL M-X RELATED	0	0	8	53	63	29	1	0	0	0	0	0	0	0	0
M-X PLUS BASELINE	113	118	131	182	195	164	139	141	143	145	146	147	148	148	148
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	6.5	41.0	47.6	21.5	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

SOURCE HDR SCIENCES, 1-NOV-80

PROJECTED BASELINE AND M-X RELATED REQUIREMENTS FOR LAW ENFORCEMENT PERSONNEL BY ALTERNATIVE, IN MILLARD  
ASSUMING HIGH BASELINE

ALTERNATIVE / PERSONNEL REQUIREMENTS	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE REQUIREMENTS	23	25	31	37	36	37	36	32	29	30	30	30	31
PROPOSED ACTION													
M-X REQUIREMENTS	0	0	2	8	6	7	12	5	0	0	0	0	0
M-X PLUS BASELINE	23	25	33	45	42	44	48	37	29	30	30	30	31
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	6.3	21.3	16.2	18.5	32.7	15.5	0.0	0.0	0.0	0.0	0.0
ALTERNATIVE 1													
M-X REQUIREMENTS	0	0	2	8	6	7	12	5	0	0	0	0	0
M-X PLUS BASELINE	23	25	33	45	42	44	48	37	29	30	30	30	31
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	6.3	21.3	16.2	18.5	32.7	15.5	0.0	0.0	0.0	0.0	0.0
ALTERNATIVE 2													
M-X REQUIREMENTS	0	0	3	12	26	39	47	43	32	27	27	27	27
M-X PLUS BASELINE	23	25	34	49	62	76	83	75	61	57	57	57	58
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	9.5	32.0	70.3	103.3	128.1	133.2	107.2	89.6	88.6	87.8	87.1
ALTERNATIVE 3													
M-X REQUIREMENTS	0	0	2	8	6	7	12	5	0	0	0	0	0
M-X PLUS BASELINE	23	25	33	45	42	44	48	37	29	30	30	30	31
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	6.3	21.3	16.2	18.5	32.7	15.5	0.0	0.0	0.0	0.0	0.0
ALTERNATIVE 4													
M-X REQUIREMENTS	0	0	2	8	6	7	12	5	0	0	0	0	0
M-X PLUS BASELINE	23	25	33	45	42	44	48	37	29	30	30	30	31
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	6.3	21.3	16.2	18.5	32.7	15.5	0.0	0.0	0.0	0.0	0.0
ALTERNATIVE 5													
M-X REQUIREMENTS	0	0	2	8	6	7	12	5	0	0	0	0	0
M-X PLUS BASELINE	23	25	33	45	42	44	48	37	29	30	30	30	31
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	6.3	21.3	16.2	18.5	32.7	15.5	0.0	0.0	0.0	0.0	0.0
ALTERNATIVE 6													
M-X REQUIREMENTS	0	0	2	8	6	7	12	5	0	0	0	0	0
M-X PLUS BASELINE	23	25	33	45	42	44	48	37	29	30	30	30	31
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	6.3	21.3	16.2	18.5	32.7	15.5	0.0	0.0	0.0	0.0	0.0
ALTERNATIVE 8A													
M-X REQUIREMENTS	0	0	1	10	13	6	0	0	0	0	0	0	0
M-X PLUS BASELINE	23	25	32	47	49	43	36	30	29	30	30	30	31
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	3.2	26.7	35.2	15.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0

SOURCE HDR SCIENCES. 1-NOV-80

PROJECTED BASELINE AND M-X RELATED REQUIREMENTS FOR LAW ENFORCEMENT PERSONNEL BY ALTERNATIVE, IN MILLARD  
ASSUMING TREND BASELINE

ALTERNATIVE / PERSONNEL REQUIREMENTS	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE REQUIREMENTS	19	20	20	21	22	22	23	23	24	24	24	24	25
PROPOSED ACTION													
M-X REQUIREMENTS	0	0	2	8	6	7	12	5	0	0	0	0	0
M-X PLUS BASELINE	19	20	22	29	28	29	35	28	24	24	24	24	25
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	9.6	36.6	26.8	30.6	51.4	21.0	0.0	0.0	0.0	0.0	0.0
ALTERNATIVE 1													
M-X REQUIREMENTS	0	0	2	8	6	7	12	5	0	0	0	0	0
M-X PLUS BASELINE	19	20	22	29	28	29	35	28	24	24	24	24	25
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	9.6	36.6	26.8	30.6	51.4	21.0	0.0	0.0	0.0	0.0	0.0
ALTERNATIVE 2													
M-X REQUIREMENTS	0	0	3	12	26	40	48	44	32	27	27	27	27
M-X PLUS BASELINE	19	20	23	33	48	62	71	67	56	51	51	51	52
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	14.3	54.8	116.2	174.9	205.4	184.4	131.4	109.9	109.1	108.3	107.8
ALTERNATIVE 3													
M-X REQUIREMENTS	0	0	2	8	6	7	12	5	0	0	0	0	0
M-X PLUS BASELINE	19	20	22	29	28	29	35	28	24	24	24	24	25
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	9.6	36.6	26.8	30.6	51.4	21.0	0.0	0.0	0.0	0.0	0.0
ALTERNATIVE 4													
M-X REQUIREMENTS	0	0	2	8	6	7	12	5	0	0	0	0	0
M-X PLUS BASELINE	19	20	22	29	28	29	35	28	24	24	24	24	25
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	9.6	36.6	26.8	30.6	51.4	21.0	0.0	0.0	0.0	0.0	0.0
ALTERNATIVE 5													
M-X REQUIREMENTS	0	0	2	8	7	7	12	6	0	0	0	0	0
M-X PLUS BASELINE	19	20	22	29	29	29	35	29	24	24	24	24	25
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	9.6	36.6	31.3	30.6	51.4	25.1	0.0	0.0	0.0	0.0	0.0
ALTERNATIVE 6													
M-X REQUIREMENTS	0	0	2	8	7	7	12	6	0	0	0	0	0
M-X PLUS BASELINE	19	20	22	29	29	29	35	29	24	24	24	24	25
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	9.6	36.6	31.3	30.6	51.4	25.1	0.0	0.0	0.0	0.0	0.0
ALTERNATIVE 8A													
M-X REQUIREMENTS	0	0	1	10	13	6	0	0	0	0	0	0	0
M-X PLUS BASELINE	19	20	21	31	35	28	23	23	24	24	24	24	25
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	4.8	45.7	58.1	26.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0

SOURCE HDR SCIENCES, 1-NOV-80

PROJECTED BASELINE AND M-X RELATED REQUIREMENTS FOR FIRE PROTECTION PERSONNEL BY ALTERNATIVE, IN MILLARD  
ASSUMING HIGH BASELINE

ALTERNATIVE / PERSONNEL REQUIREMENTS	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE REQUIREMENTS	19	20	26	30	30	31	30	26	24	24	25	25	25
PROPOSED ACTION													
M-X REQUIREMENTS	0	0	1	4	4	4	7	2	0	0	0	0	0
M-X PLUS BASELINE	19	20	27	34	34	35	37	28	24	24	25	25	25
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	3.8	12.9	13.1	12.8	23.1	7.5	0.0	0.0	0.0	0.0	0.0
ALTERNATIVE 1													
M-X REQUIREMENTS	0	0	1	4	4	4	6	2	0	0	0	0	0
M-X PLUS BASELINE	19	20	27	34	34	35	36	28	24	24	25	25	25
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	3.8	12.9	13.1	12.8	19.8	7.5	0.0	0.0	0.0	0.0	0.0
ALTERNATIVE 2													
M-X REQUIREMENTS	0	0	2	8	15	21	23	18	11	7	7	7	7
M-X PLUS BASELINE	19	20	28	38	45	52	53	44	35	31	32	32	32
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	7.7	25.9	49.2	67.4	76.0	67.6	44.7	28.2	27.8	27.6	27.4
ALTERNATIVE 3													
M-X REQUIREMENTS	0	0	1	4	4	4	6	2	0	0	0	0	0
M-X PLUS BASELINE	19	20	27	34	34	35	36	28	24	24	25	25	25
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	3.8	12.9	13.1	12.8	19.8	7.5	0.0	0.0	0.0	0.0	0.0
ALTERNATIVE 4													
M-X REQUIREMENTS	0	0	1	4	4	4	6	2	0	0	0	0	0
M-X PLUS BASELINE	19	20	27	34	34	35	36	28	24	24	25	25	25
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	3.8	12.9	13.1	12.8	19.8	7.5	0.0	0.0	0.0	0.0	0.0
ALTERNATIVE 5													
M-X REQUIREMENTS	0	0	1	4	4	4	7	2	0	0	0	0	0
M-X PLUS BASELINE	19	20	27	34	34	35	37	28	24	24	25	25	25
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	3.8	12.9	13.1	12.8	23.1	7.5	0.0	0.0	0.0	0.0	0.0
ALTERNATIVE 6													
M-X REQUIREMENTS	0	0	1	4	4	4	7	2	0	0	0	0	0
M-X PLUS BASELINE	19	20	27	34	34	35	37	28	24	24	25	25	25
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	3.8	12.9	13.1	12.8	23.1	7.5	0.0	0.0	0.0	0.0	0.0
ALTERNATIVE 8A													
M-X REQUIREMENTS	0	0	0	6	7	3	0	0	0	0	0	0	0
M-X PLUS BASELINE	19	20	26	36	37	34	30	26	24	24	25	25	25
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	19.4	22.9	9.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0

SOURCE: HDR SCIENCES, 1-NOV-80

PROJECTED BASELINE AND M-X RELATED REQUIREMENTS FOR FIRE PROTECTION PERSONNEL BY ALTERNATIVE, IN MILLARD  
ASSUMING TREND BASELINE

ALTERNATIVE / PERSONNEL REQUIREMENTS	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE REQUIREMENTS	15	16	17	18	18	18	19	19	20	20	20	20	20
PROPOSED ACTION													
M-X REQUIREMENTS	0	0	1	4	4	4	7	2	0	0	0	0	0
M-X PLUS BASELINE	15	16	18	22	22	22	26	21	20	20	20	20	20
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	5.8	22.2	21.7	21.2	36.3	10.2	0.0	0.0	0.0	0.0	0.0
ALTERNATIVE 1													
M-X REQUIREMENTS	0	0	1	4	4	4	7	2	0	0	0	0	0
M-X PLUS BASELINE	15	16	18	22	22	22	26	21	20	20	20	20	20
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	5.8	22.2	21.7	21.2	36.3	10.2	0.0	0.0	0.0	0.0	0.0
ALTERNATIVE 2													
M-X REQUIREMENTS	0	0	2	8	15	22	23	18	11	7	7	7	7
M-X PLUS BASELINE	15	16	19	26	33	40	42	37	31	27	27	27	27
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	11.6	44.3	81.2	116.6	119.3	91.4	54.7	34.5	34.3	34.0	33.9
ALTERNATIVE 3													
M-X REQUIREMENTS	0	0	1	4	4	4	7	2	0	0	0	0	0
M-X PLUS BASELINE	15	16	18	22	22	22	26	21	20	20	20	20	20
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	5.8	22.2	21.7	21.2	36.3	10.2	0.0	0.0	0.0	0.0	0.0
ALTERNATIVE 4													
M-X REQUIREMENTS	0	0	1	4	4	4	7	2	0	0	0	0	0
M-X PLUS BASELINE	15	16	18	22	22	22	26	21	20	20	20	20	20
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	5.8	22.2	21.7	21.2	36.3	10.2	0.0	0.0	0.0	0.0	0.0
ALTERNATIVE 5													
M-X REQUIREMENTS	0	0	1	4	4	4	7	2	0	0	0	0	0
M-X PLUS BASELINE	15	16	18	22	22	22	26	21	20	20	20	20	20
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	5.8	22.2	21.7	21.2	36.3	10.2	0.0	0.0	0.0	0.0	0.0
ALTERNATIVE 6													
M-X REQUIREMENTS	0	0	1	4	4	4	7	2	0	0	0	0	0
M-X PLUS BASELINE	15	16	18	22	22	22	26	21	20	20	20	20	20
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	5.8	22.2	21.7	21.2	36.3	10.2	0.0	0.0	0.0	0.0	0.0
ALTERNATIVE 8A													
M-X REQUIREMENTS	0	0	0	6	7	3	0	0	0	0	0	0	0
M-X PLUS BASELINE	15	16	17	24	24	21	19	19	20	20	20	20	20
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	33.2	37.9	15.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0

SOURCE HDR SCIENCES. 1-NOV-80

PROJECTED BASELINE AND M-X RELATED LAND REQUIREMENTS (ACRES) FOR SOLID WASTE DISPOSAL, BY ALTERNATIVE, IN MILLARD  
ASSUMING HIGH BASELINE

ALTERNATIVE / LAND REQUIREMENTS	1980	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE REQUIREMENTS	1.0	1.9	2.4	2.8	2.8	2.8	2.8	2.4	2.2	2.4	2.3	2.3	2.3
PROPOSED ACTION													
M-X REQUIREMENTS	0.0	0.0	0.1	0.4	0.4	0.4	0.6	0.2	0.0	0.0	0.0	0.0	0.0
M-X PLUS BASELINE	1.0	1.9	2.5	3.2	3.2	3.2	3.4	2.6	2.2	2.3	2.3	2.3	2.3
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	4.2	14.2	14.4	14.1	21.8	8.3	0.0	0.0	0.0	0.0	0.0
ALTERNATIVE 1													
M-X REQUIREMENTS	0.0	0.0	0.1	0.4	0.4	0.4	0.6	0.2	0.0	0.0	0.0	0.0	0.0
M-X PLUS BASELINE	1.0	1.9	2.5	3.2	3.2	3.2	3.4	2.6	2.2	2.3	2.3	2.3	2.3
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	4.2	14.2	14.4	14.1	21.8	8.3	0.0	0.0	0.0	0.0	0.0
ALTERNATIVE 2													
M-X REQUIREMENTS	0.0	0.0	0.2	0.8	1.4	2.0	2.1	1.6	1.0	0.7	0.7	0.7	0.7
M-X PLUS BASELINE	1.0	1.9	2.6	3.6	4.2	4.8	4.9	4.0	3.2	3.0	3.0	3.0	3.0
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	8.4	28.5	50.5	70.6	76.3	66.1	44.7	31.0	30.6	30.3	30.1
ALTERNATIVE 3													
M-X REQUIREMENTS	0.0	0.0	0.1	0.4	0.4	0.4	0.6	0.2	0.0	0.0	0.0	0.0	0.0
M-X PLUS BASELINE	1.0	1.9	2.5	3.2	3.2	3.2	3.4	2.6	2.2	2.3	2.3	2.3	2.3
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	4.2	14.2	14.4	14.1	21.8	8.3	0.0	0.0	0.0	0.0	0.0
ALTERNATIVE 4													
M-X REQUIREMENTS	0.0	0.0	0.1	0.4	0.4	0.4	0.6	0.2	0.0	0.0	0.0	0.0	0.0
M-X PLUS BASELINE	1.0	1.9	2.5	3.2	3.2	3.2	3.4	2.6	2.2	2.3	2.3	2.3	2.3
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	4.2	14.2	14.4	14.1	21.8	8.3	0.0	0.0	0.0	0.0	0.0
ALTERNATIVE 5													
M-X REQUIREMENTS	0.0	0.0	0.1	0.4	0.4	0.4	0.6	0.2	0.0	0.0	0.0	0.0	0.0
M-X PLUS BASELINE	1.0	1.9	2.5	3.2	3.2	3.2	3.4	2.6	2.2	2.3	2.3	2.3	2.3
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	4.2	14.2	14.4	14.1	21.8	8.3	0.0	0.0	0.0	0.0	0.0
ALTERNATIVE 6													
M-X REQUIREMENTS	0.0	0.0	0.1	0.4	0.4	0.4	0.6	0.2	0.0	0.0	0.0	0.0	0.0
M-X PLUS BASELINE	1.0	1.9	2.5	3.2	3.2	3.2	3.4	2.6	2.2	2.3	2.3	2.3	2.3
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	4.2	14.2	14.4	14.1	21.8	8.3	0.0	0.0	0.0	0.0	0.0
ALTERNATIVE 8A													
M-X REQUIREMENTS	0.0	0.0	0.1	0.5	0.6	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
M-X PLUS BASELINE	1.0	1.9	2.5	3.3	3.4	3.1	2.8	2.4	2.2	2.3	2.3	2.3	2.3
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	4.2	17.8	21.6	10.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0

SOURCE HDR SCIENCES, 4-MTV-80

PROJECTED BASELINE AND M-X RELATED LAND REQUIREMENTS (ACRES) FOR SOLID WASTE DISPOSAL, BY ALTERNATIVE, IN SALT LAKE/UTAH  
ASSUMING HIGH BASELINE

PROJECTED BASELINE AND M-X RELATED LAND REQUIREMENTS (ACRES) FOR SOLID WASTE DISPOSAL, BY ALTERNATIVE, IN MILLARD  
ASSUMING TREND BASELINE

ALTERNATIVE / LAND REQUIREMENTS	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE REQUIREMENTS	1.4	1.5	1.6	1.6	1.7	1.7	1.8	1.8	1.8	1.8	1.9	1.9	1.9
PROPOSED ACTION													
M-X REQUIREMENTS	0.0	0.0	0.1	0.4	0.4	0.4	0.6	0.2	0.0	0.0	0.0	0.0	0.0
M-X PLUS BASELINE	1.4	1.5	1.7	2.0	2.1	2.1	2.4	2.0	1.8	1.8	1.9	1.9	1.9
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	6.4	24.4	23.8	23.3	34.2	11.2	0.0	0.0	0.0	0.0	0.0
ALTERNATIVE 1													
M-X REQUIREMENTS	0.0	0.0	0.1	0.4	0.4	0.4	0.6	0.2	0.0	0.0	0.0	0.0	0.0
M-X PLUS BASELINE	1.4	1.5	1.7	2.0	2.1	2.1	2.4	2.0	1.8	1.8	1.9	1.9	1.9
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	6.4	24.4	23.8	23.3	34.2	11.2	0.0	0.0	0.0	0.0	0.0
ALTERNATIVE 2													
M-X REQUIREMENTS	0.0	0.0	0.2	0.8	1.4	2.0	2.2	1.7	1.0	0.7	0.7	0.7	0.7
M-X PLUS BASELINE	1.4	1.5	1.8	2.4	3.1	3.7	4.0	3.5	2.8	2.5	2.6	2.6	2.6
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	12.7	48.8	83.4	116.6	125.5	95.0	54.7	38.0	37.7	37.4	37.2
ALTERNATIVE 3													
M-X REQUIREMENTS	0.0	0.0	0.1	0.4	0.4	0.4	0.6	0.2	0.0	0.0	0.0	0.0	0.0
M-X PLUS BASELINE	1.4	1.5	1.7	2.0	2.1	2.1	2.4	2.0	1.8	1.8	1.9	1.9	1.9
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	6.4	24.4	23.8	23.3	34.2	11.2	0.0	0.0	0.0	0.0	0.0
ALTERNATIVE 4													
M-X REQUIREMENTS	0.0	0.0	0.1	0.4	0.4	0.4	0.6	0.2	0.0	0.0	0.0	0.0	0.0
M-X PLUS BASELINE	1.4	1.5	1.7	2.0	2.1	2.1	2.4	2.0	1.8	1.8	1.9	1.9	1.9
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	6.4	24.4	23.8	23.3	34.2	11.2	0.0	0.0	0.0	0.0	0.0
ALTERNATIVE 5													
M-X REQUIREMENTS	0.0	0.0	0.1	0.4	0.4	0.4	0.6	0.3	0.0	0.0	0.0	0.0	0.0
M-X PLUS BASELINE	1.4	1.5	1.7	2.0	2.1	2.1	2.4	2.1	1.8	1.8	1.9	1.9	1.9
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	6.4	24.4	23.8	23.3	34.2	16.8	0.0	0.0	0.0	0.0	0.0
ALTERNATIVE 6													
M-X REQUIREMENTS	0.0	0.0	0.1	0.4	0.4	0.4	0.6	0.3	0.0	0.0	0.0	0.0	0.0
M-X PLUS BASELINE	1.4	1.5	1.7	2.0	2.1	2.1	2.4	2.1	1.8	1.8	1.9	1.9	1.9
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	6.4	24.4	23.8	23.3	34.2	16.8	0.0	0.0	0.0	0.0	0.0
ALTERNATIVE 6A													
M-X REQUIREMENTS	0.0	0.0	0.1	0.5	0.6	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
M-X PLUS BASELINE	1.4	1.5	1.7	2.1	2.3	2.0	1.8	1.8	1.8	1.8	1.9	1.9	1.9
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	6.4	30.5	35.7	17.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0

SOURCE HDR SCIENCES, 4-NOV-80

PROJECTED BASELINE AND M-X RELATED LAND REQUIREMENTS (ACRES) FOR SOLID WASTE DISPOSAL, BY ALTERNATIVE, IN SALT LAKE/UTAH  
ASSUMING TREND BASELINE



DATE  
FILMED  
- 8